

7. A. WElmon.
1905.
March 25, 1905 - May 31, 1905.
March 25, 1905 - May 31, Number 888-1198 Jinduin.
Andependence, Kansas. Eggs 70-83 Jinduin.
Mineo dodian Territory.

3/4

888 Pipilo eryttrophthalmus

889. Zonotrichia guerula

890 Passerculus Sandurchensie alandinus

891. Thryothous historicanus

892. aegialitie vocifera

893. Lanne lucloviriame excubitorides

894. Lanins ludoviciamis excutitorides

March 25, Sahurday. 888. Pipilo erythrophthalmur . 4. WEhmon. Well Field, independence, Kansas, vis bright reddies brown. bill black. Cursus brown. Lengths, wing 31/2 tail 3 1/6 Bad stomach contents, seeds. 889. Jonotrichia querula a. WEbron alla Fild, andependence, Ransas, vis dull brown. bill pale, buffy brown I dightly brownish tarsits buffy brown. I dight Twing 3/4 tail 3/4 7 in. 899. Passerculus sandwichensis alandenus 4. Wehune. Wel Fild, chiclopendence, Kansas, iris of ark brown. maxilla + top of muchthe aul brown rest of mandible & mayillar tomia still buff brown. larous pale buff brown Lungth 5 wing 2/8/ail 1 3/6 & ad Atomach contente seeds 891. Thryothoms budovicianus. U. WElmon alle Freld Anougendine Ransas, iris shill brown. maxilla dull hom. tarsus clay brown. Fingth 5 18 wing 2 1/4 tail 13/4 Fad stomach contints, insects 892. aegaletis vocifera. a. Wetmon. Prairie 3 miles just of dudependince, Kansas, is dark brown bill desky black tursus shell hom. Joints + tail 37/8 Fad Stomach Continte insects
893. Janius Indoneranne excubitorialis, Q. W. Shinon. Santi te R.R. east Mondependence, Korn mie dull frown tarsne dusky bill black. Ling the 838 wing 37/8 tail 31/16 Gad Stomach contents insects 894. Janus luctorgiams exerbitorioles, 4. WElmon. iris dull brown. Will black, torreus dusky black, Lingth 8/2 wing 37/1 tail 31/16 Fad stomach

895. Lanne ludovicianus Kcubitorieles

896. Lanius ludoviciames excubitoriches

Caroling Wren

Blubird English Sparrow. Jowhee

White rumped di le

893. Janus hickoricianos excubitorides 4 Wetrion Soute te R. R. east of andipendine, Kansas, vis soull brown full Hack. Carsus black. Tength 8/8 wing 3 1/6 tail 3 3/8 Bad Strough Conlinto inserts 896. Luginas andoviciamos excubitorides 4 WEhmon. Sante te. K. R. just of droupending / Jamsos, vie dull brown bill black largue dusky black-Jungth 8/8 wing 4 til 3 13/6 Fact stornach Continto 1 issects This morning it was bright, and Sunny but a strong wind was blowing. Followed the Sante Fe R. R. cust for quite a distance. Us of went into the old hoad dew a Carolina Wren and waited to get a shot at it it cript around through the wude and bushes and finally flew to is perch on a wing biside a bank and sot there, for mearly a minute of that and when of picked it up of found a nest not quit thrished in the how in a beaut. It was hound and had a hole in the side The male was sunging est à vistance. a when a willow and the English sparrows Heard a forther singing quit as they do at home. He sent in the top of a brush-pike and sang with only slight internals between the showing of song a got four White - rumped Ahrike along the brack like nut in a hedge giving a quier it up, I found a nelly started bust buside . It alt was citting only a few fut away from it while calling this was a female and its

mate sat on a telegraph wire about thirty rods away. I went over and got him too. The Jeniale was smaller and was duller Evered Junderwath another was surved farther on from a litigraph wire. The fourth one sat on a wire until I was nearly in range and then flew with the wind over my head. He was going like a streak but I mornaged to get him. Une killolier vas seen somning around in a wheat field and two or three others flew over Calling an one fuld as doanne to a fince dodw about thronly- fine scuttered around. They flow and after circling awhily in a fairly close flock It in a plowed fully where a got one. The others only leave a short distance. When they came up they always came back as though going to gay over my head but never did so. along Mouse Creek Were a number of sursach clumps. They were grown thickly with small blackbury vines and there were a member of file perrous in them. The birok only Kept about sin feet away and I could hardly frighten then faither the force my way through. When I did serve up one of the sparrows it immediately dropped again into the biers. Une or two where wirds were never us tame as that at home of tried to get a shot for a " while but finally gave it up as them doubte to set them they were too close to some.

898 Regulus calendula

899. Zonotrichia leucophrys

900 Carolinalis Carolinalis

901 Bonotrichia querula

902. Bonotrichia querula

White-crowned Sparrow

March 29, WEdnesday. 897. Mulospiza georgiana. A. WEhmou, Med tield, andependence, Kansas, vies drab brown. base of culmen dull greenish buff. maxillar toma same rest of maxilla dusky rest of Tength 3'2 wing 2/4 tail 23/16 fad stomach con-898. Regulus, calendula. G. WEhmon. Old Fulg Sude-Stomach Contente, insecte 899. Bonotrichia lenisphrys. Q. WElmon Med Fuld, andopendura, Kansas, Vis brown bill shift, Cimamon nostrile + to dusky. Carsus dull Bim stomach Contents insects 400. Cardinalis, Carolinalis. a. Welfingy, all Field disdependence, Kaneas, vis brown, bill light red. tarsus brown. Lingth 8 wing 3 1/6 tail 3 1/8 ? ad. Nomach contints seeds. 901. Jonobuchia grurula. U. Withou Wed. Field. Under pendence, Klansons, via brown, bill stull Circumon brown layeur still cimamon. Length 71/2 wing 33/10 tail 33/8 Bad stomach (on-902 Bonotichia puerula- a WEthing Matteld andekendence, Kalmens, vise brown bill pale aul himannon bown. Jarsus troon. Jung th 7/18 wing 3/2 tail 3/4 Sim stornich contents seeds. I wright of went down in the Welffuld- White crowned Sparrows are getting somewhat common. d'heard onegire a fine long from a tru all was as clear- ut and perfect as possible: con the morning sixt or eight wor feeling in the open yard.

Corper Haut Bromed grackle Passer domesticus Cooper Hawt. Harris Skarrow.

Vesper Sparrow

Carolina Wren

Ruby crowned Kinglet.

Swamp Span w

an the morning a Cooper Hawt & ame dashing down among the true leveral Brong of grackles that were kirching wround in the air followed after it but not very close. The Sparrows ( Polomesters) were much excited. The Hant finishy flux H Harris sparrows, that is the immature specimens are molling now. I shot one that of End not keep. They are not so common as they were eined almost their large other forms flying, out ahead of me. along the river Vesper Sparrows were sitting clear in the tops of the cotton woods singing I never saw then do this at home. In some the song was clear while in others, it was note or use proling They sul clear in the topmost limbs. since I shot that Jemal Carolina Uren The male has bun singing loudly allday long before of only heard this occasionally tout snow he is at it constantly knowing Extound from one cover to knother island the river of secured a Bruby crowned Kinght at hopped around in the newly opined leaves and sholded that if it me retadirally Unce it made a sally after an insect and Eurght it with a map. Hard another mull a fuble, attempt at any santa swamp sparrow in a field. at ran rapidly and rather crookedly through the grass and I could hardly kup thru fut and Imally started out for 903. Parus atricapillus

904. Layrrice intake

905. Parus bierlor

906. Zonotrichia albicollis

Harris Sparrow Harris Sparrow

Long Sparrow

Jujud Lymne

March 30, Friday. 903. Paries atricapillus. a. WEhmore. Bottom Woods andependence, Kansas, vis draf brown. bill ducky black, tarsus blinch slate Jength 4/1/4 wing 21/2 904. Sayornie phoebe a WElmon. Wat Woods dreependure, Kansas, vis trown. bill black. tarsus black Lingth 6/4 wing 3/4 tail 23/8 & ad. Stomach continte insecte 905. Parus bicoloz. a. WElmore- Bollow Woods donde kendence, Kansas, vies brown, bill black. larsus slate. Lingth 6/8 wing 3 1/0 tail 2 3/4 3 ad. 906 Bonotrichia albicollie a-MEhron. Med fuld, Independence, Kansas, Iris brown base of gongs dull buff. maxillar tomia + rest of maxilla staty. toil 23/4 fin stomach contents. vieds Soninght awent up the Verdeyrie to the Bottom Woods. Harris Sparrows were common for aways. a world carefully for White rowns but could not find them. The former were hicking in the brushpiles. When they let they immercially hopped tourard the senter only she or iter goverally stopped into an opening so as to have a clear The Long Mourrow are nearly all your of search up how or the and heard one out the sony this afternoon they to not sing the us they street the and higher trely believed a few grod dough this spring. a fait work ago they evil way. The Tuffed Jetrnice were singling towally in

Tufted Fitmouse (con.) Western Red tail 907. Poliptila Caerula 908 astragalines tristis 909. Layornie Shoche 910. Zonotrichia leucophrys. 4/1. Spiella pusilla Si. Cumber 11. 912. Zonotrichia albreollis

The woods. They sal quiet to singe and then began to pick around and hang to the limbs. They were hard to find, when the sat quiet. "Il single Western Red tail perssed slowly over to the south against the wind it was a fine dark specimen but was too thigh up for a shot at tipped and zing agged a little sout Rept a generally strugth course. March 31, Friday. 907 Poliostila Calrula. a. W. Shmon Oll Kover dudependence Kansas, vie brown. bill black base of mandible slaty Carsus slaty black. Length 4 1/16 wing 21/4 tail 21/16 Bad stomach contents 908 astragalinus tristis a. Wethron. Sumach gully, Inderschapinding Kansas, vis brown bill chisky brown base of Culmin paler base of manahty dull buff. Catous brown. Jength 3 dving 2 1/0 tal 17/8 Lad I tomach contents small white grubs 409. Jayornis phoebe. a Wehnon. Sumach gully, Andependence, Kansas, iris brown. vill black. larsus dusty. Lingth 65/8 wing 37/8 tail 23/4 9 ad. Stomach Continta insects. 910. Bonstrichia leucophrijs. A. WEhmon. Road north M. Arrolependence, Kampas, vis brown. bill dell Simamon tip Misly. tarsius dull cinnamon brown. Lingth 63/8 wing 3/4 tuil 2/3/16 Bad stornach contents 411. Sprzilla proilla. a. WEhron. Sumach gully, Andipendince, Kansas, vies brown bill curhamon. tarsus same Lingth 5/2 wing 2 /4 tail 25/8 dud. stomach contents. Seeds 912; Bonstruction altierthis. a. Mckmon, Med Field Andependence, Kansas, iris brown. bill dusky. base of gongs dull buff. rest of mandith dull

9/2 Zonotruchia albreollis (con) 9/3 Passerculus Sandivichensis savanna

Savanna Sparrow

Blue-gray gnate atcher

Ridpoll Blue-gray Gnatcatcher.

Field Sparrow

Bronzed gro.

greenish slate larsus buffy brown. Lungth 6/2 wing 3 tail 2/8 Fad. stomach conlints seeds 913, Passerculus sandwichensis savanna a. WEhmore. Prairie north of Analytendence, Kansas, vies brown. maxilla and tip of mandible driety brown rest wing 3 1/16 tail 2 Tad stomach contents seeds Sonight dwint north over the prairie. Inoue place Lawanna Sparrows were very thick. They are in very poor plumage now. Then flushed they frequently tool to the tries and perchief high up in the this. I saw them running and flying in all directions a head of me In one place of found a single male Blugray granteatcher at was hopping around in the trees and seemed quite lown - It called the true and also once that which reminded me exactly of a Keelpoll. The Catter note was your grate loved but the where would easily passed furnitud. The bird was in extremely handsome plumage anich betty than the summer specimens- at was quite restless but frequently remained motionless for a number to calling. found the Fild sparrows as usual in the sumach bushes which were thickly grown with blackburies at was almost unpresente to flush or even to see them The one that of get was sitting in a little buck pruning his feathers. Howary onthing. They circled around and

finally dropped down in the oak woods north

of town

March Birel hiet 190:

March, Birdlist Carolina Wien Curdinal Bluebrid Alicker, Prourie Hond Fark Mallargh runco Demerican Goldfineh English Sparrow Harrie Sparrow. Towher. Kobin Blinging Downy Woodpucker Chitadee Purple Finch. Juffed Jetmouse Fox I parrow. ! White-crowned Sparrow Wed- billied Woodpecks. Phoebe. White- breashof Muthertich Sewanna Sperrow Cowbird Chestout collared foregrens Heiry Woodpecker. Western Ire Sparrow. Cemerican Rough-legged Hank Wristim Mendowlast Brown Cruper Cedur Waxuning Tincoln sparrow. 62 Prity- crowned Kinglet Lapland Longspur White-rumped Shrike Field Sparrow. Red winged Blackbird Rusty Blackbird Killoleir. Leconte Sparrow.

Sparrowhaut. Green winged teal anuda goose. Western Savanna Sparrow. Meadowlark Blue winged Teel Smith Longspur White-Chroaled Sparrow Screech Wwt. Red-tailed Hawl. Wastern Red laid. Shurp-shimed How V. ouper Hawk. Bronzed Grackle March Hant Vesker Sparrow. Western Meachowland Wilson Snipe. yellow billed Woodpecker Hvamp Sparrow! Furple Martin. Shu groy gnateatchn. 914, Polioptila caerulea 915. Regulie Calendula 9/6 Parus atricapellus 917. Denobroisea virenz 918 Mhistitta varia 919. Melospiza lincolnii 920. Spizella pusilla 921. Spizella pusilla 922. Summe motoula

april 1, Sahurday: 914. Poliostila Calrulea. a. Webrion. Carloods Andependence Kansas, vis brown bill black bake of mandible pader. tarsus black. Lingth 44/4 wing 2/4 tuil 17/8 & vd. Stomach contents, inserte 413. Regulus calendula. a. Wehnon Bottom Woods, drolepondence, Kansus, vie brown. bill brownish black. larsus, very deep brown lingth 43/16 wing 2 1/10 lail 194 Bud stomach conlinte inserte 916. Parus atricapillus, U. Wilmon, Botton Woods, duchpendence, Kaysas vis brown bill black tarens dull slat. Lingth 4 14 wing 2 1/8 tail 23/16 Fud. stomach contints insects 417. Dindroica viene. a. Wilmon- Bottom Woods dindlependine, Kensas, vie brown bill Hack tarsus Sark brown. Lingth 413/12 wing 21/2 tail 17/8 3 destomach contents 4/8 Mmotilta varia. 4. Welmon Bollom Woods, Ande-Gendence, Kanseas, vie brown bill black terreus black. Lingth 47/8 wing 27/8 tail 19/16 & d. stomach contents insects 919. Whospiza lincolni, 4. WEhron. El. River, duchpendence, Kansas, vie brown, base of gange duly buff. rest of mandiblet maxillar tomia dull glate. rest of maxilla dusky. Larsus trown. Ingth 51/8 wing 2 // le tail 2/2. End. stomach contrate suds. 920. Spizella trusilla. A. Witmon Cak Woods, Ande-pendonce Kornsas, vis brown toill dull commission. Varsus pale brown. Length 5/4 wing 21/2 tail 2/4 & ad. Momach continta siegle. 921. Spigella pusilla. a. Witmon, Wax Wrock alade-Rendena, Kansas, vis brown. bill Auth cinnamon. tarsus pale brown. Lingth 53/16 wing 2 1/16 tail 21/2 922. Leivens motacilla. G. U.E. know Bottom Woods andependence, Kansas, vris dark brown bill brownish Hack tase of mandity paler lance

922. Seiwus motacilla (con.) 923. Juneo hyemalis

924. Melospiga cinerea melodice

925. Zonotrichia albicollie

926. Zonotrichia Guerula

927. Carolinalis Carolinalis

general

Black-throatief Grun Warthr

Forisiana Wahr-Shrish

brown. Lingth 53/4 wing 33/ tail 2/1/12 Bad stomach continto insute 923. Juneo hyemalis a Wetmon El River Woods andependence, Kansas, vie brown bill dull whitesh the dusty nostride brownish larsus dull brown. Jingth 3 /16 wing 3/8 tail 23/8 fad stomuch contintstee 924. Mehospiza cinerea melocha. a Wetmou Ell River, Andependence, Kansas, Iris brown base of maxilla chisky torsas pale buffy brown tingth 6/8 wring 2 1/6 tell 23/8. Fud Stmach Continto sud. 425. Zonotrichia ulbreollis. a. Witmon. Ell River Woods, dudependence, Kansas, in brown base of mandible very dull buff. rest of mandible and greenish slate maxilla dusty brown. Ting the 6/4 dring 21/8 tail 2 1/16 fad stomach contents seeds. 426. Bonotrichia querula a. WElmon. El Tiverloods andependence, Konsas, vie brown bill and Cinnamon tarsus brown Tingth 7 wing 3 1/6 tail 3/8 Fim Stomach Continta relde. 427. Cardinalis cardinalis, a. Withour Verofignis River, dudependence, Kansas, iris brown bill light red tarsus clay brown Tength 73/4 wing 35/8 tail 33/8 Fad 2 tomach contents. Deads This morning Carl Jong, Jester Wisney and I went up the river. It was very warm and the leaves now the class were about half out. We had hardly got started before it heart a Warther and sow the bird climbing wround on the end of a limb and got it it was a fine Farther on of seared up a Louisiana Water. Mush , elf lit in a try and began to sing at

interests. This is one of the pretteest songs that

Tonisiana Water Thrush (con) Blacks White Warth Warthers Ruby-crowned Kinglet. Song Sparrow Lincoln Sparrow. Kingfisher Broad-winged Hawk Luxley Vultur

aknow of and the big kill talk for the a White the true of the dight with the state of with the was the whole of told of a that if to the trade of the land of the the ten in the second of the second of the the then any I true took before. These bride Hipt to the leak & rah is tother stry or not, but the Ther the Warbles and the Kuby-crowned I might be arrested the samp tollows. Van bue place there were foral bench in one flood- Trash along the Elkhor of was looking for a Wien and Whota song sparrow by istate. Then I walked on lop if the log 2 and a Lincoln Sparrow flew up and Dat on a twig Sant several Kinglishers weing The Elk Kiver and was pleased to noted them-When flying they Kept just above the surface of water following the river in all its bunche. Hank in the Bottom, Woods who we whistled of inswired him but he did not one enound. farter de saw him in a true and again he sourced in short swift circles about Came flying swiftly out The flight was

Turky Vulture (con.)

Blu-gray Gnatcatcher

928. Perus bicolon

929 Polioptila Caerulia

930 Cyanocitter cristata

931. Regalus calendula

932 Carpodaens purpurens

swift and tile a hower and they souried, greatefully, I was surprised to me their shight. I had always imagined that it was slow es of transvictions. Un the las Woods two or the blue year Gratialchers were sun and one recured their weak notes ould starely be hurd above the sound of the wing in the true Theore of Got was hopping restlesely through the true defter insects. Unce it turnfled clover hurriedly gifter one. April 3, Monday. 728. Parus Decolor a. WElmon, Bottom Woods andependence, Kansas, vis brown bill Hack tarsus dull state Tength 63/10 wing 3 1/6 tail 23/4 929. Polioptila Calrulea. A. Wilmon. Bottom Woods. apple pendence, Kansas, iris, of art brown bill black Lingth 413/10 wing 23/16 tail 21/16 Oud stomach

Contents. insects
930. Cyanocitta cristata a. Wetmon Bottom Woods,
Anclependence, Kansas, iris brown biff black.
Carsus black. Lingth 11/2 wing 5/16 tail 3/8
& ad Stomach Contents seedle
931. Regulus calendula a Watmon Bottom Woods;
Andependence, Kansas, ris brown bill dusky
brown base of mandible slightly patri targus

frown base of mandible slightly patir targue dark brown. Singth 43/10 wing 23/8 tail 19/8 Fad stomach Contents insects

(onlines insects

932. Carpodarus, purpmea. a. We from Bottom Woods

Inoutpurchase, Kansons, iris brown bill Mullotive. base of mandith Considerably Rules. Tursus brown. Jung the 5 1/4 wing 3/14tail 2/8 7 Rot stomach commiss seeds.

933. Parus bicolor

Ruby-crowned Kinglet

Ruby-vroumed Kinglet. Blue-gray gnateatcher.

Lufted Litmouse

Promie Homes in!

933. Parus bicolor a WEtnrow Bottom Woods And sendince Kansas, via brown bill flack tarone dul slate Lingth 6/4 wing 3/4 tail 23/8 Bad I tomach Continto insecte. Tonight it was rather Chilly with a north wind. at times the sun shone but generally it was cloudy an shiltered places along the river I found several flocks of Buby crowned Kingats. They were very quet and action but were eftent because of the Ald. a Purple Linch let about eight, inche away from one but they were perfectly peacathe. They kept moving along and after a time would all be gone. With their wire & few Blue-gray gratecthers. a could generally distinguish them by the tong tent and because occasionally it was held It in angle about the back the or twice one would fly down and light beside another with a low Intole and it elways left this was the only sign of fighting direticol. There were numbers of fufted Jetimice around they give soft low hotes like toll and were very hard to locate their colore are very meonspiceous and though they more around given is a slow peter peter while the other, consists of the same notes your, on a rapid tower tone. The first ones can be heard much further and are clever in tone. These birds are mating now and of see them some times chasing back other with harsh settling notes.
The the prairie cast there are several
pairing Prairie Horned Larks but dean fine me rests one in particular of hunted for The male bird their a short distance where el

Prairie Horned Fark (con.)

Downy Woodpeler

934. Passerculus sandwichenies Savanna

935. Passerculus Sandwichensis Savanna

936. Metropiza georgiana

937 Otoris pelpestrie praticora

first come and then began to find tramped all our but only not raise his muste sometimes he gave an arriver not or flow to a new place. He was not at all extrait and when of approached simply signalled down at one side to be me past.

Sow a pair of Down Woodpreters making a next in a willow state When one had away to another the would give a low rote and fly to another true while its mate monty for the true and the male thousand him around it with he left with a low thus which would a cow the there are the left with a low the left with a left with a low the left with left with left with a low the le

Abril 4. Juesday

934. Passereulus sandwichensis savanna Q. Wetmore
High Prairie 3 miles, cast of cluckpunding, Ransae
iris brown maxilla Mart brown to of Mandith
hight brown rest dull buffy lar sus plate brown.

Lingth 516 wing 2 Hail 1718 and stornach tonbuts suds.

935. Passereulus sandwichensis savanna. A. Wetmore.
West field Independence Ransas, vis brown maxilla
land brown singth 512 wong 31/16 tail 23/16 order tomach
wiffy brown. Singth 512 wong 31/16 tail 23/16 order tomach
withing suds.

936. Websping georgiana A. We tmon lef Field,
whether was of mandith dull buff rest dall
greensh slate. Tingth 514 wong 236 lail 21/18 Pad Abmach

Prairie 1/2 each of Independence, Kamers, internen.

mondible withithish born some dusting Ingthe letting 4

gineral Prairie Homed Lark

Moelingbird

Brown Thrasher White rumped Abrile Brown Thrasher

White-rumped Shrike

Tought, I went east wrong the Sante Fe Keibroad at was warm at first but later Sanks. They are to begin to most now and frequent the pastives in the short grass. The males are very bright-colored it sand one that would harolly delout of my way. The flight song was observationseverst times. The trible looked like mere speeks igainst the white chouds. Saw for Whochingburd in a hedge but did not get a shot at it At invitated a Blery ay perfectly. When I came along it high in the thicker bottom part of the hedge and made short flight a bead of me but on the other side of the brishes near the ground. Four trus Brown throshers. One sat in a helige strong and I want towards it Two White-humped Shrikes flew ahead of me and finally both perched just below the thrasher. He spread his this to its fullest extent and raised the feathers of his back until they stood out separately and lowered his head between his shoulders all the which they were near he remained in that the threating attitude and eyed them intently without alting his gaze wander for an instant I wonder what would have him the result if one had altached him. I found found a yellow billed Cuelor which of thought a Shrike had Killed but it may have bun a weasel. Jook that Caroling Wrens sust alt was in the siele of a bank and formed a round ball of leaves, sticks rook and grass sight of ning inches in othermeter

938. Carolinalie Carolinalie ginn to W E. Shoulto Mit. grogn. Soc. 8/11/32.

939 Sphyrafaicus varius

940. Sayonis phoebe

94. Melompes carolinus

General

Harris Sparrow

Cardinal

Yellow-fellied Woodpeller

april 6, Thursday. 938 Carolinalis cardinales all'Etmon, Rollom Woods, Andersendence Kansas, vris brown. bill bight red. Larsus brown. Tength 838 wing 378tail 43/16 Fad Stomach continte such. 939. Sphyrapieus varius. a WElmore Bottom Words torsus drab grun, Ength 8/4 wing 478 tail 4 8 ad tomach contints insects 940. Day ornie phoche a. Walmon. War Words dellapendina, Koustes, vie trown bill black. tarsus black. Lingth 63/4 wing 3/2 tail 23/4 od. to mach on buts 941 Melanerpes carolines, a. WElmon. Botton Woods, dude Bending Kansas, vie bright brown. green. Ling the 9/4 wing 5/4 tril 3 Fad stomoch contente acome + insicté. This morning of got up ascentistic selvet and went down along the river until eight Things were rather quiet at first us there was a light frost along a bank of bog along the Riber. The Harris Sparrows back been roosting in the wind-Grown brushpiles and now sat in the sun in their tops. celong the river the Carolinals made the banks yairly etho. They sat, in the top of the thees and sung Constantly. Whi in the female dress also sang a few notes: al am oure it was a famale but would not get a shot a Nitto

Heard a woodperter telping away at

an oak and it proved to be A. wasing. This

Yellow bellied Woodpieler (con.) general Cowbird Broad-winged Hank Cowbird. Brossed Grackle 942 Thryothoms buoloviciamis 943. Parus bikolor. 944. Poorcetes gramineux Confinis 943 Proceetes grammens confiner

one was in fairly good condition Thrugh there was only one insect in its stomach. They must fare pretty slim here and that is probably why tray are not as common as at home Duck however are surprisingly scarce for this time of the year fact a slight cold spell serves to retard the megration and then the migrants vanish almost entirely. They are probably spread out allower. Cowbirds whe common flying up and down the river songly or in trude. The males gave one note Kactly like that of Broad- winged Hawt thee ce for the hee! They flow just above the ridge and lift in the bru lope a fler Bronzed Graelles were also sien joing north april 7 treday. 442. Thryothorus budoviciames a. WEhmore. Bottom Woods, dhelpendince, Kansas, iris pale clay brown. maxillat tip of mandith durry, rest of fill dull hom. tarsur Moun. Lingth 5/2 wing 21/1/4 tail 11/8 I ad stomach continta much 943 Parus bicolor. a. Watmon. Bottom Woods, dudependence, Kansas, iris from. Will block. darsus chill state. Lingth 6/4 wing 35/16 tail 23/4 8 ad. Stomach contents insects 444. Poocetie grammens confine. a. WEtmon. High, tornia + mandible rosy how rish of bill Chill brown. Taskillar tarsus buff. Lingth bring 3/8 tail 2/4 4 adistornach Continte elicle. 945 Pooletes granmens confined. a. WE know High France drudekendure, Russas, vio brown maxilla + tip of mandible dusly maxillar tomia + rest of

945. Proceetie grammene Confiniel Con.) 946. Proceetie grammene

947. Proceetis grammens

948 Passerculus Sandwichensis Savanna

949. Cyanscitta cristata

Carolina Wron

Leyted Litmouse

mandeble dull buffy hom. Tarsus pale buff brown. Lingth 6 wing 3 1/6 tail 2 1/16 Fad stomack controls suche 946. Poocetis grammans. a. WEtmon. High Prairie (Independence Kansas, vies brown maxilla A tip of mondible chusly smaxellar tornia + rest manchible dull buff. Length 6/8 roung 3 3/16 tail 25/16 Padistomach continte. seeds 947 Poocetes grammens a. WEtmore High gravie And pendence lans as vis brown maxilla + the of mandible dusky maxillar toma + rest of marchible dull buff. Lingth 6/4 wing 33/1/2 tail 2/14 Fad. 948 Passerculus sandwichensis savanna. a. WEtmore High Prairie andepending Kansas, this brown majely + top of manchible ducky brown basal half of almin brown. bose of mandible dull buffer Latsus pale buffy brown. Jungth 5/8 wing 23/4 tail 1/18 fad stoneach contints seeds. 949 Cyanocetta Cristata a WEMnon Bottom Woods, Independence, Ransas, vie brown, bill black tarsus Mark Lingth 103/4 wing 5/8 tail 43/8 Jud. stomach contents. acoms. Tonight Carl Long and Swent up the river In one place a Carolina Wron flow into a brushfill and after some maneurering I secured it at would only come to the edge when the brush was tramped on and their deficient shoot Tinally deturne, out and went along a stup bank and of the Tufled Vilmill are beginning to pour of When the two are together whe or both give a very shrill high true tour alt is so should and brigh that the ear can startly detect it but it affects the car-drum unpleasantly Vester Sparrow + Wastern Vester Sparrow.

950. Parus atricapillus

951. Polioptila Caerulea

952. astragaline tristie

953. Polioptila caerula

954 Pohoptila Caerula

in De cold will frem hollow on the Provie were eight or ten Vesker Sparrows. They rom a ahead of us but when el shot the nto a tall collowood where deshot two, more and one or two were still sitting in it when it came away. Two was undbuttedly eastern specimens and two wistern ones. Il think that those of have secured heretofor have bun the latter species also. The difference in wings & tails A bille is not so marked the difference in shock of the backs and the wielth of the Stripes is clearly perceivable. april & Saturday. 950. Varus, atridapillus. a. Wetshou. Elk Kivir,

dudependence Kansas, iris brown bill black larsus dull slate. Lingth being 2 1/8 tail 2 1/6 dad stomach contents insects 951. Polioptila caerulea. a. WEtmon War Woods andependenden Kaneas, vris brown. Will Rack base of mandeby tinged with slate tarsus dull black. Ding th 41/2 wing 21/8 tail 2 5 ad stomach contents insects 952. Astragalines, tristis a. WEtmon Bottom Woods. Andysendine, Kansas, vis brown bill browned Jength 4/18 wing 27/8 tail 13/4 Fod stomach contents

453. Polioptila Caerulea. Will black. Carlloods drole-fendina, Kansas, vis brown. bill black. base of mandithe tall non. Lorsus dull black. Ling th 4 3/8 wing 2/8 tail 175 Ead stomach contents insects 434. Polioptida cultulea a Wetnoy Olk. River, anch.

Tursus dull black. Ingth 43/4 wing 2/4 tail 2/88 ad.

935 Minstilla varia 956 Seinne motacilla 957 Regulus calmolula 958 Composthlypis americana eisneae Louisiena Water-Thrush Paula Werblus

900. Mountly varia a WEtmon Ell River, Auchsendence, Keinsas, vie brown bill brownsh black. Stormuch contents ingest eggs. 436. Aldorus motacilla G. Wetmon. Bottom woods duckerpendence, Koursas, vies brown, bill brownish black base of mandible pale brown tarsus bull buff Lingth 53/4 wing 3/4 wing 2 Field to mach continue insects 45%. Regulus culendula. a. Wetmon. Dottom Woods andersendence, Kansas, vie brown bill brownish black base of mandible slightly pater. Larsus durk dull blown, Lugth 43/4 wing 23/8 tail 13/4 & ad. stomach contents inserte 958. Compothlypie americana usneae. a. Welmore Bottom Woods, dudekendunce, Kansas, vie Grown. maxilla black tip of mandith slightly trown. rest dull yellowish white torsus town. Lught 47/6 wing 23/8 Dail 21/10 Bud Stomach continte insuts. This morning tester Disney and d sout up the river saw several Tomssana Water -Thrushes. They sat in the Wops of the trees singing I think that they had just arrived. In the Bottom Woods we heard a few Parula Warthers singing. Il know that I had heard the song but could not place it until I had secured the They were not very active, as it was pretty hot and frequently sat finit blives rade fineling them a hard thatter when they were not on the move. Once one flux across the ElkRiver and lit in a dead true and called this sharply. They Kept following along the trees that were found on the Course of the rever

Carolina Wren

American Goldfinch

Purple Finch Surky Vulture

Black and White Warbler

forwhall Crane

of think that a few Carolina Wrene are coming north. I saw and heard one sing here where I have never seen there before. While linging it sat on an open franch but afterwards, flow across the river into a bulshpile and town one also flew outo the earle of a house and begun to creep around the corner presumably after spiders. In the bottoms were a farkat rumber of american goldfinches. They were in flocks as they are at home in May sons bad of thing they kind of side along the and dates sawta couple of Purple Finches. Iwo Twoking Vultures came starting up over the top of the hill and began to soar around. Their flight is strong, graceful and will-sustained and it more that equal to that if the Restailed Hant I exclosined "Hant" involuntarily when of first saw them the stemest curious and Kept coming, lower and closer until finally of shot st. all dropped bryond a will and could not be found. Jans one more Black and White Warblir . It was fuching along a high ledge of rocks. It wouldfly, along ahead of I'me chinging to the true thanks but it was some time tipore of get a shot it. at times it sang I dle stomach was crammed with aren insuts eggs. While Litting on a bank the heard a which clear call and Dem about thirty Landhill Granes. The sall was trilled like a brigh at first

Sandhill Crane Blue gray grateatcher. 959. Dendroica coronata 960. Parus atricapillus. 961. Melospiza Cinera melodia 962. Regulus Calendula 963. Montetta varia

and ended in a sonorous hork. They also gave a rather whisted note at times. They circled around ened around above us for ten minutes and then Herr curry to the noth. They world immense though at a great height. Later about twenty Mater ation performed the same evolutions faither over. They flow an a long wavy lines or in a V Blue gray grattatchers were common They are beginning to sing a little bit. Una not hellarde if found one hunting along in the bushes about six makes or sot above the ground. 939. Vendroica coronata, a Wetmon Bottom Ubode Avidependence, Kunste, vies brown. bill black lurius Downish black. Lungth 3 1/16 wing 2 1/4 toil 21/16 Fact. Stornerch continte insecte Yel. Purus atricapillus. 4. WEhnon Car Woods, andependence, Kansus, Vris brown. Vill blade. arsus clark slate. Tingth 5/4 wing 23/4 tail 21/2 O ad stomach contents insects 961. Welospiza unerea melodia a. Wahna-Bottom Woods, dudependence, Kausas, iris Grown. maxilla dusty vase of monobby while buff.
maxillar toma + rist of mandible dull greenish
sleete tarsus pale brown. Fingth & 18 wing 2 1/16
tail 2/16 9 ad stomarch contents, insicts 962 Regulus calindula. a. WEhrnoy. Br thom Woods, Andependence, Kansus, iris brown, bill clark brown. Tarsus same: Ling th' wing 2 14 tail 15/8 & ad 963. Minotitta varia. a. WEtunou. Bottom Woods, Andependence, Kansas, vie brown. bill half black

963 Ministilla varia (Con.) 964 Hybrichla gullata pallasii

965. Dendroica Coronata

966. Seinne motacilla

General

Hermit Thrush

Ruby-crowned Kinglet

Myrth World

Carsus dark brown. Lingth 43/4 wing 23/4/ail 17/8 Fad & tomach contents insects 964. Hybrichla gultala pallasii a. Wilmon Bolton Woods, andependence, Konsas, vue brown. maxella + tip of mandible black, rest of mandible dull yellowish white. Lingth le 3/8 wing 3 5/8 tail 2/2 Jad Tomach contints. musects 965. Dendroica Coronata- a. Welmon Bollow Woods, andependence, Kuneas, vis brown bill black. Carries Hack Lingth 5 14 wing 3 tail 2 14 Jad stomach Contente insute 966. Leurus molacilla. a. WElmon. Bottom Woods, dudependence, Kansas, via brown. Will dusty black. base of mandeble browns than the rest Carsus clay brown. Ingth le wing 3//letail 2 18 Factetomach continta insicto. at first it was very warm but about 4: 30 the wind changed to the north and it ropidly While walling along a Rowine of saw byol fly down towards me from the tops of the true into a brushpile There it began to hope around but always kept out of sight, at was en Hermit Thrush ut lind I sat still on a wed and a gold. Farther on were two or thru Puby- yound Kinglets working through the brush pike I they were very active and restless but Kept will hid Une female flew up into a bru, and sat there very quetty for a minute or two. when I came however and took to the life of the tops of the true. They self the true. They kept their seathers perfed out as

Myrth Weirbler . un: Long Sparrow. General 967. Toxistoma rufum 968 Zonotrichia querula 969. Melospiza lincolni 970 Zonotrickia albicollis 971. Melispiga lincolnin Tweeth Sparrow

though they fell the cold of secured wo of them. a small bord flew into a brushfile and int After a while of sais it and got it and I proved to bea long sparrow. They are getting story rare now and I doubt if they nest here. all knock of bride were very scarce longet and what how were remained very quiet in the ivarmer sectueled places mean the ground where the wind did not reach. 967. Soxostroma rufum a. WEhmore ald field, andekindure, Konteas, iris, orange yellow. morrille + top of mandible chusty. rest ouls hom. tarsus Iclay brown. Tung the 10 % wing 4/4 tail 43/4 dad stomach continte insects 768. Bonotrichia Guernla G. Wetmore allot tield, and Hendence, Kahsas, vie brown. Lits of bill dusty, till pale dull comamon. Carsus same. Lungth 7/14 wing 37/14 tail 3/8 Jim & tomach, continte insects 969. Malospiza encolm. a. Witmon. Uld Fulchdudepundence, Kansas, vis brown, marella dusky base of mandeble dull buff, restabill clate. Farsus brown. Lingth 5/4 wing 2/2 tail 2/8 d'ad stomach contints insuls 970 Zonotrichia albeelles. a. Walnow. Uld Field. Anolepen-Unce, Kansas, irie brown maxella shisky base of mandible dull buff. rest dull grunish slate. Length 6/2 wing 2 1/2 tail 23/49 ad stronach continta insects 471. Melspiza Concolnii. 4. WEtmon. Weltuld and pendence Korneas, vie brown maxilla dusky, base of manchithe dull try rust dull slate. Ing th 3% wing 2/8tail 2/4
Bud stomach contints inside.

Somach of wint down in the West Tield at was rather chilly with a west wind. In a shiltered place in some bushes of incountered

Lincoln Sparrow (con.)

Long Sparrow Lincoln Sparrow

White-throated Sparrow. B. querula et leucophrys.

White-throated Sparrow.

Carolina Wren

Red tailed Howk

Prairie Honord Jan's

three Sincoln Sparrows. Shey flew up from the arass into the held a and one sat quietly in full run while the other two shelled along the ground. Fater of chore there more along the brushpiles and got one of them. The flight was exactly like a song sparrows. after of short they all disoppeared line ran rapidly thirty or forth fut across the span to a ditch but of sould not find it afterwards. Both of those secured word in very ine phimage. While throated sparrows were to be found commonly in the warmer shellered places. They differ from 3. quenda and 3. leucophrys in that they are found in Brushpily in the

They differ from 3. querede and 3. leucophrys in that they are found in Brushpile in the words while the other two prefer the more open places. When these White throats came out of the brush they sometimes let in the their among the leaves and remained there more than sometimes.

Saw a Carolina When in town Hearthing the leaves of a house for spiders It Ching It the cornice and crept all around like a Mulhatch

a flock of tame doves followed it shey would rise in the air above the Howk and then swoop down past and then circle iround to get above him again. He died not went

to get above him again, He did not won clodge when the came at but Keptright on soaring. The Prairie Horned Farks are very retiring in their habite now. I hear their

notes or su them as I cross the Prairie.

but they are rather quit.

972. Toxostoma rufum

973. Meloskiza cinerea melodia

974 Melospiga lincolni

975. Melospiga lineolnin

976. Surscalus Guiscula aeneus

977. Passerculus Landwichensie Dewarma

971 Stumella magnie

april 12, WEdnesday. 972. Loxostoma rufum Q. WEhnow. Elle Field, Independence Rankas vis yellow. Maxilla and tip marchet black rest dull white, Carsus brown. Lingth 11/2 wing 43/4 lail 5 48 8 ad stomach Contents. insects 973. Phelospeiza cinerea meloclia. all'Etimore anolependine, Kansas, vie brown. Maxilla dusty brown, base of mandible shell buff. rust shell slate. Carsus pale brown. Lingth le wing 25/8 tail 21/2 Fad stomach contents suds. 974. Melospina lincolnii a. W. Tmore, shudepundence, Kansas, iris brown. Maxella dusky brown. base of gonys dull buff rest of bill dull gruenish Ilate; tarsus light brown. Lingth 53/8 wing 2 % tail 2 1/16 3 ad stomach contents insuts 975. Molospiza lincolnii. A. WEhmon, Andependence, Kansas, vis brown, maxilla clusty base of mandible dull yellows rest of bill greenist drat. tarsus brown. Lingth 5 1/10 wring 23/4/ail 21/4 Jad Stomach contents; insects and suds. 976. Duscalus guiscula aeneus a.WEthnow, Independing Kansas, viis pale yellowish white, bill black toursus black. Long the 115/8 wing \$ 3/8 (ail 5/4) Oad stomach contents: inserts and exects. 977. Passerculus sanchurchensie Javanna. a. Welmoy. 3 miles cast of analyzendria, Kernsas, vice brown. maxella Justy brown rest of bill pale brown larsus pach frown fingth 53/8 wing 27/8 tail 2 & ad 2 tomach Conberts. Lech. 978. Stronella magna, a. Wilmon Prairie 3 miles east of dudependence, Kome as, ins brown mapilla tip of mandible dusty base of manchby pale state. tarsus pale dull brown. Lungth 9/2 wing 5 tail 2 11/4.

979. Chondestes grammacus

Lart Sparrow.

Red-winged Sparrow Blukbid. Bronzed Graelle

Headowlark

Crow

Millington

979. Mondestis grammacus, a. Walmore All at teld dudependence, Kansas, vie brown billdull brown. tarsus light brown. Tingth b 18 wing 3 1/ Lail 2 1/4. Tonight I went east along the sante To railway . In the old tild a saw a single Lark Hearrow at was in a brush pile with some others and flew whead of sie showing much white in its lail. When winged it ran swiftly but did not hide in a brush pile but instead wint through to the was a very handsome burd. about three miles cust about thirty Donned grackles and one or two or more Red-wings were Justing in a slightly damp place along the road. They all flow up into a cottonwood or into the hedge and as deame nearer fluore and let in a telliottonwood mear as house and proceeded to gur a concert. Une come back however and I service it. Attendondarks we beginning to nest they don't seen so very common for some reason. Une male that destroyers in fine planning. they are more suretime in their habite than the rime and the creeks. They are also wisting

first time streetind set in a holge near whomse tond was not prophered at all when people record to the condition of the Robin was given people to the street was a fitte Robin was given people to the people to th

Mockingbird (Con.)

Lincoln Sparrow.

Brown Thrasher

980. Carpoclaeus purpurens

98/ Parus atricapillus

982 Muhspiza lincolini

we notes of the night of form out the ple Western Grand Strong , No . , Wrode to part others with the determination of a work of any way they seemed to come. Une who has never heard it can never have any conception of what this song is. Saw five or six Turcoln sparrows on my way back but none joing I think they remain quit during the heat of the day, These vanished when the ind of the brushpiles was reached. they are silent birds and hide like long Marrows. Brown Thrashur we common. Towards evening the mounted to the tops of the trees and sang. They were very tame den one tittle brushy place three or four Lang together Une sat clear in the top of a collonwood but the others were content with lower perches. april 13, Thursday. 488. Carpodacus purpureus. G. Wilmon, Bottom Woods, Andependence Kansas, vies brown. bill dull olive! base of manchible slightly buffy tarsus dark brown, Ling th 5/2 wing 3 //le Cail 1 1/4 0 im Stomach contents seeds. 98/. Parus atricafeillus, a. Wa horor, Rollom Woods, independence, Kansas, vis brown bill black, tarsus dark skate Lingth 5, wing 2"/16 tail 2 3/8 Bud. a tomach contents, inserts. 982. Melospiga hrednir. a. Wilmon, Med Fild, Judeof mandible dull buff rest dull greenish drab.

toursus from. Ting th 13/2 wing 25/8 tail 2 3/16. Fad stom. con insect.) Foright, it was cloudy and threatined

rain Whit hown along the river as usual but it

sprinkhol some and birds were not so my

Moclingbird

Lincoln Sparrow

Purple Finch

Chicadu

983. Fuliea americana

984. Bonotrichia Cucophrys

985. Chondistis grammacus

plentiful. Sawa Mockingbrid in sen open pelace. It sung exactly the a Maryland fellowthist several times in succession and of worked, all own for the other bird Occasionally it would, hot Into the our after a passing meet but always care back to the same perch. It was tome and showed me to approach losely but always Kipt in the open while perched in the thom bushe it was very sufficult to delect. Serv dix or eight more sincoln sparrous but only got one. They can hide the best ony bird that il know of they kept flying words alead until alshot and then ramished Hard a Purple 7 inch in the Bottom Woods and recured it. all those secured have been immature birds. no adulte house bun seen. Henrola Chicadu give a note like that. At sunded so strange that a thought was a warbler and shot it. april 13, saturday. 483. tulica americana G. WElmon. Verdigris River, dudependence, Kansas, vie red. bill white. base of frontal plate and ring on up of bill dull reddish brown front of tarsus, + crus grunish rest of foot + leg dark drab slate. Tingth 14 3/8 wing 13/4 tail 1/1/6 & wd. Itomach contrate week + san 984. Bonotrichia Cucophrys. a. Wahron, West Fild, dudpindince, Kensus, iris brown. bill of bill + mostrile dusty rest pale shall cumowney tursus same. Lungth 63/8 wing 3/4/ail 2 1/4 Bim 2 tom ouch Continta. selde 985. Chardestis grammacus. a. Wetimon. High. Prairie brokependina, Kansas, vis brown. markille dull buffy rist of mardible slate- Farsus light brown

985 Chondistie grammaciis (con.) 986. Melospiza lincolnii 987. Melospiga lincolnin 988 Polioptila Caerulea 989. Zonotrichia guerula 990 Bonotrichia guerula 991 Bonotrichia guernla 992. Spatula chypeata 993 spatula dyperita

Singth who Is wing 3 1/16 tril 2 1/16 ad stomach contrute 986. Melospiza lincolnii. G. Wilmon, Maf Fuld duckependine, Konsas, iris proum. maxilla dus ky. base of mandible thall buff. rest of moundible bull slate. larsus brown built 5/16 wing2/2 tail 218 Jad Homach contents: seeds. 187. Whospina incolmi. A. Welmon. Old Tyld, Andependina Kansas Vis brown, maxilla clusky, Vare of nandeble pale buff, rest of mandeble dull state tarsus brown Lingth 5/2 tail 2 1/6 tuil 2 1/0 o ad stornach contents suds. 988. Tohoptila cherulea. A WEtmon. Well Woods apridependince, Kousas, vue brown. base of mandity drab. test of bill black tarsus fack slate. I mgth 43/4 wing 2/8 tail 2 Tod stomach confinte, insects 981. Jonotrichia querula a. WElmon. alla Fuld Andependence, Konsas, Vis brown bill pack uninamon tarsus same. Lingth 6/8 wing 3 3/8 Carl 3/16 7 in stomach contents seeds. 440. Jonotrichia gruerula. 4. Westmon Wed Fild. dudipendence, Karls as, via vour. bell pale announce tarsus same. Ength 1/4 wing 3 1/6 tail 33/16 8 im. I tomach continta sieds. 44/ Jonobuchia grunda. a WEtnow. Weld Fild Enderpunchere, Koulson, vies brown. martilla pale timmumon, mandible dull buff. tarsus light brown. Lingth 7 wing 39/6 tail 31/4 fim. 4/2 Spatula Myseata. a. Witmore Pondon Prairie bill black tarons buffy pink tenoth 198/16 wing 91/2. 993. Spatula chy peata. a. Walmon, Poul on Prairie north of dudependence Kensas, vis brown maxella

993 Skalula Appeata (con.)

Lincoln Skarrow.

Black and White Warbler Blue-gray Anatoatcher Instead Titronouse. American Coot

LardSparrin

rami bull clay brown spotted slightly with busty. Tength 187/16 wing 83/4tail 33/16 fad stornach contents This morning is was 34t with a north und and no san Went up the river in the Wed fuld I got two more timoba sparrows. I could chase them in brushpelis but it was hard work to drive them out hased on akon of the grass in the openbut the rist kept along Ith hedges and in the brushpile those that d got had catin seeds but those taken in warmer weather had cater insects. an spite of the cold dheard a Black and White Warbler singing in the bal woods. I also jot a Bhergray quelcatcher with it Tufted Litimie our very commonional noisy. celong the river an american Goot flewip and thounged it. at the same time two more went up the over the one of shot swam towards the other bank and in a mingte more another came swiming clown dowards it they swam with the tail hold up and with a nodding motion of the head of followed the second me de the river and that it, I swam in and got this one but it was so cold that if let the other one go. The urings showed a white patch in flight run whong the surpre of the water making fruite a stoise. V du the High hilds were several fart sparrows. they were singing from a telegraph wire of a prochon a vare Kimb of true. The song henrinded me of Porcults grammens and

| Lar Marrow (con.)                    |      |
|--------------------------------------|------|
| Shoveler                             |      |
|                                      |      |
|                                      |      |
|                                      |      |
| Solitary Sandpiper.                  |      |
| 994. Melspiga lincolnin              |      |
| 995 Passerculus sandwichen<br>Savann | roll |
| 996 Bourtrichia arbiertin            |      |

had a green burring note introduced at intervals. The rest of the song was composed short sweet trilling notes the effect was way pleasing and had an eliment of strangeness in et. Un the afternoon Disney and of went up to a ported where he had seen some Ducks in the formanon it criptup on top of a little Knott overlooking a frond and saw the showlers. They peaced no settention to me asthough of was in telam eight us many cattle were around. They were a Jim pour and were swimming Wither in the center of the pool and fruitalling in the water with their will a get them both. The female was only winged and dove from one place to another until of shot ther segain they were in extra fine phemage a singly soldary sandpiper circles past and then went on cloding through The air. april 17, Monday. 494. Melospiza fincolnii. a. Walmon, Uld Field, dudependence, Kansas, vis troum maxilla Austy base of mandible buff rest dul state. Stomach Continle insects 995. Passerenhe sandwichensis Havanna, 9. WElmon High Prairie, Andependence, Kansas, irus brown, maxilly & tip of mandible clusty, rest dull buff. Corsus Rah buff trown, Ringths 14 wing 23/4 tail 17/8 fod Mornach contents suds 496. Bonotrichia albieblie a. 1.114 timon, Weld Fuld, drown base of gorys dell bouff- rest shall state

996 Bonobuchia albicollis (con.) 70 Corrus americanus

Crow

Savama Skarrow

Harris Skarrow White-crowned Spearrow

Carolinal

Lincoln Skarrow.

997. Sayonis Phoebe

998. Passerculis sondinchinais Savanna

999. Chordestes grammacia

Length 6 4 ring 3 tail 23/4 8 im stomach contrate 70. Cowas americanus W. Walnou, Muchanie Kivve alred pendera, Kurasas, iletin Clark ush 40 feet from y and; much of state and and and hoote, you Lift wat, I seen flying I son tock Tonight Court vong and debut down and got that Crow's nest. The it of burges your not to It seen any where. The nest was not as large as some I have seen but was firely well Sparrows on the High traine of thought they

hadall gone north. along the road were a great many Harris and White- crowned Sparrows. They came out and hopped around in the open and were not frightened at passing bearing. Cardinals were also sun in the middle of the road. That another tincola sparrow and saw one or two others but they escaped Charedone

into a little path of brush but could not find it any where

197. Layornia phoebe. (Set no:71) C. Long. Wak Woods, Independence, Konsas, vis brown till black. Torsus black Tength 6/4 wing 3/4 tail 2 3/8 7 ad. Momach contents inserts

498. Passerculus Sunchvichensis savanna, 4. Wating Wed tild, drækending Komsas, iris brown. maxilla Lingth 47/8 wing 23/4 tail 13/4 fad stomach contents

Judo.

999. Chondistie grammaeus. a. Watmou, Lak Woods

999. Chondestes grammacus (con.)

1000 Chondester grammaeux

1001 Melospiga lincolnii

1002 Loxostome rufum

71. Dayornis phoebe

Incoln Sparmer

Brown Thrasher

dnowpendence, Kernsas, vies brown. maxella dull blown base of mandible shall buff. rest dul Exercish slate barsus dull brown. Jung the 6/4 wing 3 9/16tail 23/4 Bad atomach contents suds. 1000. Chondestis grammacus. Q. Jong, dar Woods dudependence, Kambas, iris brown maxella dull brown vase of manchole buff rest grunish slate Singth 63/8 wing 3 1/8 tail 23/4 6 ad I tomach contents. suche. 1001. Melospiza, lincolni a. Watinon. Ellet Fulch andipendence, Koursas, tris brown maxilla dusky brown base of mandible beffrest dill greenish state tersus Rale brown. Plnyth 5 14 tail 2 1/6 tail 23/16 Jud 2 tomach Contints. insute 1002. Loxostoma rufum. a. WEtmon Ellet Field. Andependency Kourson, vies pale orange yellow. maxilla + tip of mandible dusty rest of bill pale dull white tarous brown Lingth //3/8 oving 41/4 tail 5 3 ad stornach contents insects. 71. Sayornis phoebe a. WElmon Oak Woods, Independence, Kunsas nest under ledge of rock in prospect hole on side hill, foundation of mud outside of moss and fine grass. top composed of soltony shreds from weeds, tined with horse hair and fine grass, Eggs 5, fresh. the river ill was swarm but for the last few days has bun cold and wary windy. I Lago several Lincoln sparrow but only got one. Heland one give a note like tout. Forwhol one along the river in some thick brush. It ran from our cover to another with great

Brown thrushers were common and Came.

Hard one running in the buck brush on

a hill and it made a great deal of rock

Brown Shrasher (con.)

Lar Sparrow

Shouller

Phorbe

Javanna Sparrow

Pasierculus sandwirhensis alandinus

1003. Minus polyglottes

1004 Geothlypia triches brachydaetyla

1005 Hylouchla mustelma

found his in a draw along the rive. They

kept hopping around in the brush just a

pur fut away. The one of shot had a very

Grey head.

In the Buck brush we seared to be little

parties of fart sparrows. They came up close

to to us showing a circle of white clear

around the lail then lit in the thee and sat

there quietly of heard them sing a normbu of time

It sidned like an endless song but its combination

of trills was very pleasing. The two of got were

what a fillow that had a shoulder which

me a fillow that had a shoulder which

for wal in the side of a hill they final flow out

as we walked about here the hist was placed

on a stick which had caught in a little hollow. The severma sparrow that d got was

are P. s. al andring.

1003. Minus polyglottos. a. WElmon, Holge on High Prairie, Andependence, Kansas, vis yellowish brown. bill black trase of manylible paler. tarsus black. Lingth 93/4 wing 43/4 tail 4//2 Tad Stomach contents insects.

1004. Geothlypis trickes brachydas lyta a WEhmen.
Thickel in Wel tild Anakrunding Kansas, vis
from bill Ausky brown base of gonys paler.

brown bill dusky brown base of goings poler. larsus light brown Tength 43/4/ wing 28 tail 176 8 ad stomach Contents moute 1006. Hybrithla mustelina U-Webriou, Bottom

Woods, Andependence, Kansas, bris brown.
maxilla dusks lik of mandibly shell bro.

1005 Hylocichla mustelina 1006 Stelgiclopleryx serripennis 1007. Dendroien Coronata 1008 Lanius hidoviciamus excubitorioles 1009. Zonotrichia guerala 1010. Zonotrichia guerula 72. Lanius bioloricianus excubitorioles Denouvouch 1 mm

base shell white gupse orange larsus light brown. Jung th 73 kwing 45/16 tail 21/16 Od a tomach contrate 1006. Stelgidokterys, serrepennie, a. Watmore, Virdigris River, Stridependerse, Kanpae, cris brown will black tarsus dusky, Lingth 5/8 wing 438 tail 2 fad stomach continto insula 1007. Dindroica Coronata. a. WElmon, Bottom Woods, dudependency Kansas, vie frown, bill black tarsul black. Lingth 5/4 wing 27/8 tail 2 Jad. stomach contents muite. #1088 " Jannes budoviriames excubitorioles, a. WElmon High Prairie, droupendince, Kansas, vis reddish. brown bill black. Larsus black Ling th 8/2 wing 37/8 tail 3 1/16. Fad Stomach contents insule # ( set no. 72.) 1009. Bonotrichia guerula, a Welmon, Welt Fuld andepending, Kansas, vie brown. bill pale dull Cimhamon tarsus same, Lingeth 7 long 3 tail 3/4 Oin; stomach with with seels. 1010. Jonotrichia gnerula. a. WEtmon. ald Fild, andependence, Konsas, vis brown. bill pale dull cumamon tursus same ling the 618 I wing 35/16 tail 3 1/6 fin stomach ontests seeds. 72. Janus Indoviceans excubitorioles. 4. Wilmon. High Prairie mest in bleage brange hedge, four-dation of grass and weeds, lineal with many thicken feathers. nest quite the 2 1/2 feet (Ans. 1008) Egyp le fish . I latin: Tonight after school de went clown slong the hiver Hesterday it rained and today the woods were full of birds. Great monter of Ocnoboica Colonate were present. Thus Kept passing quickly through the true in small flocks the the morning they were

Denotroica Coronata (con.)

Harris Skarrow.

Wood Thrush

Horthern Yellowthroat

Chimney Swift Barn Twallow Rough winged Swallow.

Chimney is it

heard singing in great numbers. Their fuble inconsequential trill could be heard every where de shot one longht in fine plumage. Harris Sparrows were present on good numbers. They are common for allayor two and then almost vanish. Iwo that el got were immature orde that hagelinet Sinished the most. When first sun a large Tweet was faching on the ground around & brush pile. en the woods of saw several Wood Thrushes they were hard to get as they Keptin the thickest growth and ran rather than flew. I shot one in fine phimage. When Ion a perch they generally sal perfectly quiet april 26 in the knowing of heard love singing. du a thicket of small elms about live feet high were to rumber of Worthern yellow throats. Elecasionally the sang and there was one difference in it from those of hear at home. They were very only and secretion but of managed to source one. The other could not be sun when it got too near they scolded at me but did not Thow themselves. In one place along the rover were about Jeften Rough winged Swallows & Barn Jwallow Condt Chimney swifts circling over the sim water. The Rough wings occasionally gave a harsk alarm note but the others Iwere silent as one Roughwing flew over the land & dropped him. They kept exicting around and around that same place. The

Chimney Swifts Kept higher up than the others

Mockingbird White-rumped Shrile Moelingbird. Lar Sparrow. 1011 Lyrramus Gyrramus 10/2 Poliofstila calrula 1013 Dendrowa rara

Up on the pasirie afformed a pair of Mochingbirds along a Helge they Hew for short distances whead of me. The male mocked a which exactly and let sight siside it without lear cometimes he flow up into the air after insects. The flight was rather weal and slightly includating a great deal of white showed in the wing a shot both but only found one. Jan Lart Sparrow Spring up into the wir to a distance of a hundred ful and que its song on extended wings. Where were singing from the bushis and trees around. The flight song was april 26, Wednesday. 1011 Syrramus tyramus, a. Wilmon High Prairie dudependence, Kunsas, via brown, bill black. tarsus black. Lugta 7/8 wing 4 1/6 tail 3 o cd. stomach contents insects 1012. Polioptila, caerulea. a. WEtmon, lek Woods, Andepending Kansas, vis brown. Vill black. lorser black. Lingth 41/6, wing 2/4tail 2 & ad. Stomach contents inserts 1013. Dendroica rara. a. Watmon Bolton Woods and mandible blush slate- rest of martilla black chill brown. Ting the 434 wing 2 1/16 tail 13/4 Jad Stomach contents insuts 10x4, Carus atricapillus a Welmon Botton Woods Tarres dark lite Finger 418 wing 2"/14 toll 18 1014. Parus atricapellus bicolor. a. WEhmon, Bottom Woods, dnolependence, Kansas, iris troum bell

1014 Parus bicolor cond 1015 Melospiza lincolnia

Lincoln Skarrow.

Cooper Hand

Cerulian Weirlier.

Puc, hu

black, tarsus dull state. Ling the 6/2 wing 3 38 tail 3 Dad stomach contents insects 1615. Malospiga Uncolni a Watere, Bottom Woods, drick Budence, Kansas, vies brown maple dusty base of manalible dull buff rest & commission Ohell slate. Carsus brown. Jung the 53/8 wring 2 /8 tail 2/4 Fad Stomach contints weets Tonight dwint up the river saw two or three Tineoln sparrows. One ran ahead of me in The open woods but was well-conceded by the vishes. another was under some buck brush and I could not drive Nout to Shootet-Daw thru Cooper Hawks but ded not get any of them. One kept flying along the hedge for short distances ahead of me and I would not get a shot another salled Kek Kek from the voltoms. a answered and it came up to about fifteen rock and then it must have seen me for it suddenly flew away. another flew over my head high gip while I was in the open a shot it but tost it as it went into the oak brush. an the Bottoms were a number of Cerulean Warblers. They sang a great deal but it was impossible to find them because of the leaves at cert of found two that were scolding test sharply and got one of them. The song was exactly like it is at home. The others kept changing their positions but I could not

Saw a Hud. bolled yete on the river. of

shot me at long rango but did not get

at kept diving along dhead of me but

Analy went back.

Leconte Sparrow. 10/6. Iroglodytes aedon azlecus 1017 Geothlypis trichas bachydaetyla 1018 Vires slivaceous 1019 Melospiga lincolnii 1020. Viveo Hivaceous 1021. Melospiza lincolni 1022 Parus atricapillus

Sawa seconde sfarrow Milling along a hedge and shot tout would not find it. This is the first ou of have seen for a long line. april 27, Thursday. 10/6. Troubodyles acolon asteins. C. Long old File, dredependence, Konsas, via brown. Ingalla + tip of mandible ducky brown base of tonoundity Aull Juffy white larsus brown. Ling th 45/8 wing 2 tail 1/2000 tomach continto mucho 1017. Geothlypis truchas brachydactyla a. Wilmon ald teld drikependence, Konsas, vies brown basal half of youngs brown restof bill browned black. terous Bale brown. Lingth 43/8 wing 2/8 tail 13/4 God Stomach Contents insects 10/8. (Virio olim ceoux. a. Ura lanor For thom Moyols droupenediera, Konsas, Vis redelish maxilla dusky base of mandible dull white rest state. Larsus blush Slate Lingth 6/4 wing 33/8 tail 2/14 Bad stomach contents mueto 1019. Whitospina limolini. (. Long. Weld Field, and perding Kems as, iris, brown maxilla, dusty base of mandible buff rest slate. Ling th 3 1/2 Tail 2/18 fad & somuch contints, musick 1020. Vireo, Hivaceoux. a. Withurn. Bottom Works, Andipinding Kansus, vis reddish brown maxilla duely buse of manchty Authorit rest dull state tarsus dark state. Jung the 6/8 wing 3 / ie tail 23/16 Fad stomuch controls insiets 1021. Melospiga lineobnii. a. WElviron. alle Fild Andependence, Kansas, vie brown. massilla dusty buse of manatith buys rest chill state. tarsus frown Fright 57/10 wing 24/10 tail 21/8 Quel Stomach contents meule 1022 Parus atricapillus Atte. C Long. all Filet andependence, Kansas, tris brown. bill black

1022 Parus atrica fallus (Con.) Wistern House Wren Lincoln Sparrow Northum yellowthroat Chicadu Hairy Woodpecker Drum Heron

Coursus tull blush Hate. Tingth 4/16 (vurg 23/ tail 21/2 Gad stomach Continto. insette Tonight Carl Long and I went up the river. Shot a specimen of the Western House Wrervand saw others. The song sounds the same as it does at home. The one we saw was feeding near the edge of some bushes. When we came along if thesappeared but finally came up into a tru and sat there anisking its cail and jerking up and down. It wol a minute or thoo before we got in a shot fat it kept ochung the limbs. We got two Imoh sparrous. Jay were sweating wont in the brush piles they were both in perfect plumage. They are always selent. a Maryland (or Horthery) fello throat flew up morry the hedge and of got it. They are common now and I hear them singing frequently. They scold thimp a Great deal. young in it mearly a work old of have burn pounding this shit every time of passed for a month but only ching, the last few days has the old me flew off. where found a Hairy Woodpickers nest with young in it. It have watching this for some time also but now there are young in it old enough to rell et that of dould hear them on the grounds bout 15 feet Starida Grun Heron up along the the limb and craining its neek to peur at us. 1023 Durquedula discora 1024 deterns spirins 1025 delerus spurius 1026 deterus spurius 1027 deterns galbula 1028 Lanine luploviciames excubitorides Archard Arioh Rose-heasted Grosbeck

april 28 triday. 1023. Lucrquedula discors. a. WEbrion, Pondon High Prairie and purding, Kansas, iris brown fill black tarsus buffy orange. Tweeth 13/16 wing 7 1/16 tail 2 1/8 Bad stomach continte seeds. 1024. deterus spurius. a. Welmon Vereligies River. andependence, Komsas, tris brown, mandifular rame Mat. rest of by Mull brown Larsus brownish Ilah. Ling the 63/8 wing 3/8 lail 2/1/ dad. Nomach contents inserts 1025. deterus operius. G. Wehmon, Mandigris Kiva. dudependence, Kansas, vie brown manditular raine to center of will Hate rest troumsh black. tarsus very bull state. Tingth 60/8 wing 3/4/ail 23/4
Fad stomach contints insute 10,26. deterus, spurius. A. WEtmon Vordugris, Kiver. Andependency Konsus, vie trown. mandebular rami to center of vill slate best of till fromish black. tarous sull state. Lingth le 2 wing 3/8 tail 2 1/16 & ad. & tomach continte , whosette; 1027. diterus galbula 4. WEhmore Virologria King Independence, Komsas, tris brown mandettet commission elate rist of maxilla brownish black torsus Andslate. Dong th 73/8 wing 4 tail 3 Ond. bornach continto insecto. 1028. Laming Indoviciones exembstances. 4. Washin High Prairie north of disdependence, Kansas, vie brown. billblack. larsus black. Ing the 8/2 wing 37/8 tail 3 3/4 fad stornach contints insule Tonight Carl Long and & went down to the row and then up over the prairie Whered Onoles were common on the bottom. They were Quite. The song was fairly strong and very pretty at was a mellow rounded warth some thing like that of a Rose breasted groebent but

Baltimon Brioli Brehard brioli Blackind Orehard brioli

Baltimou Oriol

Blue-winged Teal

Pectoral Klamolfitan

Mouning 11 -

not so extended at also had certain notes that were who those of the Bellimore They also give a grolding wite like theil thick which sounded. like a the Nord They were in the healge and in the true world at sometimes one would set quest sousome time singing in a tree top. If he that I was just thronging to the Luly rabell pluman. Hall wire extremely handsome. They seolded me vigoristy and that not seen much istraid. The flight was finder strong and will sustained alt was somewhat was leting. They we sterismon armed with the shirt the anderen eline down in The apple and Herbies. Mask with a small relation of in the Am 2 poud on the High Manie weller The said of the formal a mid in which Hydre ting militie book henre -Ite till noted horn to welk alt a bota 1. Ky v N g w ty 1 vir / fet is eligible. word to the they they it was would the whole with the ity it it is the indicate in the second of the 1. 1. 1 - 1 - 1. 1. story this I willing porte It want off to the north When they were flying wind us they looked exactly like Mourning Loves and d did know what they were until they wired.

1029 Antrostomus Carolinensis 1030. Piranga rubia 1031 Skizella pallida 1832 Prothonotaria citra 1033 Trogbolytes aeden azticus 1034 Dendroiea rara 1035 Seine motacilla 1036. Melospiga lincolner

april 29 Sthurday 1029. and broatomus carolinensis 4. WEhron Bettom Woods, ande pendence, Kansas, vie from. bill brown. tip darkest, Carous bullreddish brown. Lungth 1278 Wing 8 3/4 tail 53/4 God Stomach Contints insects 1030. Piranga rubra. a. Watmon, War Words, shudipendence, Kausas, Iris brown will greens 4 olive. paleobeneath liersus brown. Lingth 688 wing 3 44 tail 23/4 Jad stomach continte marite 1031. Sprilla pallida a Witmon. Bld Fuld, dushpenduce, Kansas, vie brown, marilla + tip of mandeble dusty rest dull buff. Larsus briffy brown Lingth 53/8 wing 25/tail 23/8 Oud stomach contents green worms. 1032. Prothonotaria citra a. WElmon. Bottom Woods, andependence Kansas, tris brown. bill black tarsus dull slate. Lingth 5/14 wing 3 tail! 1/6. 1033. Troglodytes gedon azletus. a. Wahnon, Boltone. Woode, dudestændere Kansas, vis brown. maxilla trown. Sength 41/16 wing 21/4 tail 1/2 Bad stomach Continto insuto 1034. Dendroica rara d'WEtmon. Bottom Woods, Andependence, Kanera, Mie brown. Maxilla black. Commission + mandity bluish Hate. Carries brownsh slate-Ling th 4/2 wing 25/8 tail 15/8 Bud Nomach & ments, insute 1035 Servere motacilla a. WEtmore Bottom Woods, Andependine, Kansas, iris brown base of gongs prouds rest of bill sturky brown technick ifellerish brown. Length 57/8 wmg 3 N4 buil 2 1/16 Bod & to hach continte inverte 1036. Melospiga lincolnir a. Mcknou. Alla Field, Independence, Kanson, iris brown. base of mandillar lovina + rest of mandillar

1836 Melospiga lincolnie (Con.)

1037. Chondistis grammacus

103 I Chondestes grammaeus

1039 Piranga erythromelæ

1040 Hybachla mustelina

1041. Hybrichla ustutala. Swainsonin

1042. Pipilo maculatus arcticus

1043. Geothlypic triches brachydaet la

Sull chat slate rest of maxilla thisky Carous frown. Singth 5/4 wing 2/2 tail 2/8 God. Stornach Controls inserts 1037. Chondestes grammacus a. Welmon. High Prairie, Andependence, Kansas, vris brown. maxilla, clay brown, base of manchby pale Auf. rest pale state, larsus light brown. Lingth 63/8 wing 3/2 tail 2/1/6 Fact stornach contints ments 1038. (Mondestis grammacus. a. WElmore High Pravile and pendence, Kansas, vis frown top of bill dusky maxilla fromush state base of gongs faintly reddish ristof mandeble state torsees light from Ling the 6% wing 3 3/8 tail 23/4 Jad Stomach contents insects 1039 Peranga erythromelas a. W. hnow Bottom Woods, Arrolatebrolond, Kombes, tris, brown toll thring 4/16 tail 2 3/4 Bod 2 tomuch contents meets 1040. Hybocichla musteling a Wesmon Bollom Woods, andepending Kansas, Iris from mapilla + tip, of mandely black rest dull white gape yellow. tarsus pale troun. Trug th 71/4 wing 43/4 thil 23/4 Jad Stormarch contints insects 1041. Hylocichla ustulata swainsonii, G. WE hury, Sottony Woods, dualipendence, Kansas, iris brown. Maxilla + tip of mandible dark brown rest homeolor. Storrach Continta insute 1842 Pipito moundative arcticus 4. WElmon Oak Woods, Sindependence, Keineas, trie red. bill black. continte insule andependence, Kansas, iris brown. by Havx. larous trown 1043 Revthypis trichae brachydactyla (on) 1044. Spizella socialis

1045 Melospiga bincolni

1846. Virer olivaceoux.

73. Carolinalis (ardinalis

Clay-colored Sparrow

Lark Sparrow

Scalamospija mebanocorys)

Longth 45/8 wing 2 tail /3/4 Sad & tomach continte insicte 1044. Spigella forcalis. a. Witmore. Wax Woods andipendence, Kansas, via brown maxilla dusky mandiby dull slate tursus brown Lingth 53/8 wing 278 tail 23/8 Sad Stomach contents. insects 1543. Meliskiga, lincolina a. WEhmon Weld, tild, andependence, Komsas, vis brown maxella dusky. were of mandible, dull buff. rest state lassure brown. Lingth 3/4 wing 21/16 tail 2 18 Gad Stomach contents inserts 1046. Vier olivacions. a. Welmon Bottom Woods Andependence, Kansas, isis red. maxille clay brown: mandibblar rami flesh Estor rest palislati loosen dul slate. Length & Wing 33/8 tail 2/8 Bad. Stornach contents mische 73. Cardinalis Cardinalis a. WElmon. Bottom Woods dude pendince, Konsas, nest in roote under high bank abut six feet from ground made of weds and grass, send with black rootlets. Eggs there, Insubation for days. Finale to the Ell River at was warm and surry and many birds were seen. almost the first song I heard was that of the Clay- woord sparrow. Several were seen along a hedge and also others farther on. They soing a good deal a harsh Shell the the Ahth. They set quitty in thy tops of the Osage Orange or elde flest with a titting flight whead of me delicured one in Am plannage. Fart & parrows were also found in a with draw in the open. There was a strange bird which I have seen once before with them but dwas unable to secure it. It flew for a

long distance with a bounding flight from

Lart Sparrow (con.)

Summer Lanager

Scarlet Tanager Summer Janager

Prothonolary Warbler

Carohnal

a low not. The Lark Marrows were quiet lame and dear them feeling on the ground When I turne near they generally hopked onto a low freshor a little hillork in order to writer me. Une part that were undently smated sal on it fine a for fut apart. Heard a new song and, training it up form I a Summer Janager. The Dong was loud and clear, and reminded somewhat of the Robins. at had only a touch ourse in & while of the harsh undertone in the song of P. erythromelas une of the latter was in a tru mearby and in had a good chance to compare the songs. The bird was sitting quetly enough in the top fatre. Later of second two others but & could not get within range as the woods were so noisy. I key kipt frying through the oaks ahead of me dichting in the tops to In a ovan of got a mile trothonotery Warbler at was hunting through a tru ance or have it called this almost exactly like a water-Thrush but not in so loved a tone At also serled its tail a little. Found a Cardinals nest under a high wank dt was built in among the roots of the the others and may have been a Cowbirch egg. The old one flowints a tree but chef not made made made found some young one out of the hest they were fest training while to ply. Itay parente and very excess and first of about my hand calling all the I they devine and H.

Carolina Wren Wistern House Wren

Chuckwill's wiolow

Heard a number of Western House Wrens singing and also tror Carolings. One of the Somer & securical all was hopping around In a low bush when the growth was theef. The song was a bubbling trill and sumed like that of the eastern species, of also heard me give a chrising stold. They were very secretion and stopped ornging when dapproache to choop down out of right, when they were not to be found again In one comer of the woods two large black looking birds flushed from the grown 1 and commenced to beggay through the true They worked like Hunts but a did not know what they give timally one lit at a shistance and cat lingthwise of the limb. Then I though it was a Church Wells- Wrobow and afterwards found d was right. I shot at it but missed then I chased it of through the woods. The flight was swift and very viregular but tras noiseless. Eccasionally it hit against links. It only flew a shoult distance at a Time but always managed et Kup of range. I mally it obsappeared and went back after the other one of thew out but only went after feet when it let on a large limit a shot it. It was almost impossible to get a wing that because of the thick-brush. The Wind looked inormond to me and seemed alvest like some other annual. Their had I seen anything like a Might Haw? 12 taly lax and the gape was enormous at could lasily have exclosed the largest snoth; promised the corners of the mouth we

Chuck Wills undow.

Ullivoe-backed Shrush Wilson Thrush Wood Thrush

archie Towhu

Towhu Chipping Sparrow.

Cifarl, for allest, 190.

stiff bushes which could be ericled at will. The wings were large and long as was the tail. The body was small for so large a looking burd Un the afternoon of went and again. In our drown a found a munter of thruste. I shot one Clive back and heard the wilson ding Mood Thusha were alex here all flow spell from the ger and then I came along and work purches in the trus. In the truck brush on an var know a stared but two arctics Towhus. I wringed both but one got true they would come up and floy a few fut and then immediately drok vock and Id could not see them sitting. The Hight was like that of Perythroph thatme. found a small flock of Chipping sparrowe in anopin place on the prairie when alcane along the all flow into the tops of the trees and moved farther off by short stages Heard tre Ima

Carolina When
Carolinal
Bluebird
Shuebird
American Goldfinich
Crow
English Sparrow
Harris Sparrow
Pobin
Bhujay
Overny Woodpelis
Chilades

Juffeel Jetmouse
Red bellief Woodburker
White breasted Methatch
Sewanna Sparrow
Heiry Woodburker
Lincoln Sparrow
Filed Sparrow
Filed Sparrow
Flicher
White Iteroated Sparrow
Phoebe Grankle

Cowberd

april Budler, 111

great House Unt. Clive work of Johnsh Visper Sparrow Yellow bellied Woodpuler Purple Martin Bhugray quatcatcher. Ruby crowned Kinglet Kneylisher Broad wanged Hawk. Turkey Vulture Blackand white Warther Black throated your Warther Louisiung Water-Shrush Preurie Horned Lank. Purple Finch tox sparrow White browned Sparrow White-rumped Shrike. Killerer. Meadowlark. Towher Red winged Blackbird Swamp Sparrow. Mullerd Screech Clark Red tailed Huw. Jupping Sparrow. Mocking burch Myste Warbler Western Visper Sparrow Turnfa Wurther Sundhill Crane. Red-headed Woodpicler. Hermit Thrush Lask Sparrow. Chronley Swift

Blue Grosbeat. Wilson Jhrush Grun-wriged Feat american Cost Shovelly Barn Swallow Solitary Sandkiker Mourning helore Redstar Western Javanna Skarrow. Warbling Vines. yellow Warbler Cerulean Warbler Northern Hellowthroat Wood Thrush lough-wiraged swallow Spotted landpiper. JeConte Sparrow Cooper Hant 13 his wanged Jeal. Kingbird. Urchard Urioh Red-eyed Vires. Pied billed grebe green Heron Jatherd Schrlif Janager Bultion on Wrole Western House Wron. Per loral Sandpiper Cristic & hylatehir Summer Danager Clay-colored Skarrow Christ. Wills-Whetow. Andigo Bunting Jesser yellowlige 98 Bretic Jowhie

1047. Cyanospiga ciris 1048 Cyanospiza yanea 1049. Coccyzus americanus 1050 Hylocich la mustilina 105/ Hylocichla mestelina Andres Blant 136.20

May 1, Monday. 1047. Cyanospina ciris a. WEbrion. all Fild chalipudina Kansas, iris blown. maxilla dull black base of gonys hom. rest pal slate tarsus slate brown. Dongth 5 3/8 wing 2 1/8 tail 2 3/10 Bart. stomach contents 1048. Cyanospina cyanea Q. Witmore, ald till dirolepindirece, Jansas, vies brown. maxilla and gonys black. rest dull slet. Larsus glusky Brown. Long M 5 wing 2 14 tail 2 Jad somach Contents 1049. Coccyzus americanus. G. WEhmoy, ald Field, Andependince; lancas, eris brown maxillat life of mandible blackish brown maxillar torning Ling M 1/3/8 wing 53/4 tail 53/4 Fad Stomach contents 1050. Hylocihla mustilina, a. WEhmore Weld, Field andependence, Kansas, vis brown mayella and tops of mandible dell brown rest rosy white quele yellow. tarsus flishcolor. Ling the 74/6 wing 4/4 tail 21/10 9 ad. Stomack contents mucels 1051. Hylocichla mushlina. a. WElmon Bottom Words, dudipendence, Kansae, iris brown moxilla + lip of mandible dull brown rest flish color: gape yellow! tarsus pale brown. Jung th 7/13 wing 43/16 tail 2 3/4 & ad. Stomuch contrile insects Tomahl Carl Long and I went down along The river. Law a male Endigo Bunting along a hedge and after some brouble secured it. It kept hopping nervously from one turch to smother When I finally got it I found that There were surral patches of white giving a molled appearance on the abolomen. When I shot I heard a note like that

Blue Grosbial (con)

Painted Bunting

Yellow. billed Cuckou

Mockingbra

and hunting it out found a Blue grostrate of Shot but missed The bird vanished in some bushie While sitting on a limb it jurilights toil nervously at seemed much wie a Carge, a healge. The flight was fairly strong and undulating. In one place a small bind came flying down out of the oak woods into the hedde in front of me of caught a glimpse of red and thought it was a Jamager and shot it. When a picked it up I found it to be a Rainted Bunting. Truly it was a gorgoous ford There was so netting tropical in the intensity of its coloring which would never be imagined from reading a description. I willow billighter Kos there is into the hold Bud sat They a Lity it that it and mothered to the first trade that the torse wind little from the well to it hould. An the conglety with a little of form Marking the 14 while was ing the the it toute it is a selection to the Ale time It will have to a suffer the I then sould ma long corre to a bush. While on These flights the winds were fully spread - Generally they preferred to sing in light but remained still. They did not remain long in one place. Heard them whoch the following . Robin, Short- tilled March When, It took Pewce, Bhubird Purple Martin Curdinal Carolina Ulren, Cristial Flyeritcher Red hended Woodpreler, Red-eyed Virio, Blueday, Instal Sitmouse, King Pail, Black billed Circ Voo, Killoher, Calburd, Barn Swallow and Jurky.

1052 Melospiga lineolnii

1053 Meloskigg hneolnie

1054 Dendroieg aistiva.

1055. Thryothorus broloviciers

1056. Zonotrichia albicollie

1057 Myjearchus crimitus

1058 detena verma

1059, deterio mona

1032. Melospiza Incolini a WEhron. Welfield Andipindina, Kansos, tris, I vour maxilla Lingth 5 4 wing 21/16 Tail 21/16 Fact state. 1053 Welospiza lincolnii a. WEhmon Ald Fild. dudepending, Kunsas, ine brown. maxilla otusky. base of mandith pale yellow rest state Lungth 5/8 wing 2 / Cail 2 1/a fact stornach contents 1054. Dendroua, aestroa: a. WElmon Meld tild, - Andepindence, Kansas, via brown. maxella dusky mandible slat. tarsus buffy brown. Lungth 43/4 wing 23/ tail 1/16 Jade tomach contents uncette. 1055. Thougothorns lucloviciamis, a. W. F. Inney &ld. no tild, dudependence, Kansas, irie brown. maxilla dusky top of manchely dull slate. Est palebrown. larsus troun. Lingth 51/14 wing 2/2 (Til 1/18 Sad. stomach contints usects. 1056. Zono trechia abreollis. 1. Wetwon, Med. Fuld, Elndependense, Kansus, irie hours. modilla Ausly brown base of goings shell brown rist greenish state tarsus lites to brown. Ling to 6 Jury 21/8 lail 29/8 fad tomach continte much 1057. Myjarchus, crimtus. a. WEtmon. Jeg/ Andependence, Kansas, vis brown bill Musty. Jase of microclible trown. Tursue dusky.
Imath 83/8 wing 44 tail 33/4 did nomech wortents incecte
1058. deteria virens. a. 102, turo e. Ald Field, Andepindence, Kansas, vins, brown. bill black tursies very dark st. t. Jungth 634 ming 3/16 tail 2/8 Jack Stomach contente inside 1059. deteria virenz. G. WE tomore. Wet Field Independury, Karraas, iris brown will black to sue

1059. Oleteria virens (con.)
Yellow-breasted Chat

Blue Grosbiak

Carolina Wyen

Short billed Mersh Wrin.

Crusted Flycalcher.

dusty lingth 7 1/2 wing 33/4 Cail 3 1/2 Badstomach controls insects this morning, I went down along the river about six o'clock. The first thing of Jaw was a Yellow buasted that At was on a shad umb of an elm. at your a harsh birds and given any number of squarks grunte and white. It was not truck skard but flew from one burch to another. Sow several others also all in the tops of The true and bushes. They had enduly just arrived in hour later and all wire concealed in the bushes and could not be seen at all. I got two good sperimens, however. Saw a The grosteal but could not get it. It was in the top of a dead tru in the open and Sat quelly singing The song was strong clear und was andthe for quite a sustance The bird would not let me get within gunshet but kept flying shead of me in the open at went down belong the ground, in some weeds and hopped artime! Finally it disappeared and could not be found. the bottoms, It sand with its tail hanging straight down and lite till held nearly virtual: at moved around from our perch to another but was not at all wild. Heard the song of the short- titled Marsh Wrin surral times Went Could not find the birde. It sounded rather material. got as Croshed & lyeatetus in the rak woods. at home they generally keep to the bottoms.

1060. Vires bellië

1061. guiraca Caerulea

Blue grosbick

Bell Vireo

yellow-breasted Chat

Lincoln Afran ou

Way 3, WEdnesday. 1060. Virio belli. a. WEtmore, Ald Field, undependence Komsas, vis brown. maxilla brown. base of gongs pole yellowish white rest pele slate tarsus slate Jung the 43% roung 2 /1e wil 19/8 Back Atmach contents, meetle 1061. Guirecca couruleu. is Witmon Uld Field, Andependence Kunste, via from maxella dusky manglithe very pale slate Larsus ducky brown. Lingth 6 2 wing 3 9/16 tail 23/80 ad I tomach contents and This morning a went down in The leld Full after a Blue ghosbrat. Ded not try to get anything else the over heard singing from the lok a hedge but I could not get mus. finally a sur it again on a telegraph Morre. a humber of men walked by on their way to work and it did not notice them of tried the same lactics myself and was successful. The bird was very hundsome and more than exceeded my expectations nter got a Bell Virer. Saw one last Saturday but did not know what it was. It was hunting along a hedge and through the thickets who was no goss says an indescribable spenter given with some emphasis. The third was fourly active but frequently sal quet for immuch a time odtkept in the thickest part of the to ther one sein Apt it if lands on south. Hearda jumber of yellow breached Chats but did not su and. The call note was a peculiar hers h sound and was mutilorganial in ite maturi. The burds Kept thimselve if tremely well conceeled. Gelso Heard a Troubh & parrow sing.

Lincoln Sparrow (con.) 1062 Butorides virescens 1063. Operonies formosa 1064. Alporosnie formosa 1065 Empidonax troillie alnorum 1066 Setophaga ruticilla 1067. Hybrichla aliciae

at sut in the edge of a brushpile and when frightened off soon came back. The sony was In some parts like the Long sperrows fall song and was your in a rather west tour dt was a mere fumble of tritle of notice dt seemed a little like rain I the only on there one I have trand mak a sound was sound on a rainy day Perhaps it is the home almosphere with their 1062 Sutoride virescens a. WElmon Soud on Prairie, dude kendure, Konsas, iris Gillow. bill black dulinen dull white tarsus yellow Lingth 173/4 wing 13/8 tail 2/8 Bad Stomach contints insects 1063. Aporornie formosa. a. Welmou. Bottom Woods Andependina, Kansas, iris brown. bill dork brown. base dell white largue pale brown fingth 5/8 wing 278 tail 2 & ad stomach contents insulte 1064. Oporornia formosa. a. Walnun Bottom Woods, Independence, Hansas, vie brown spill black base of manelible dull brown. Tarous bale brown. Angth 5 wing 23/8tail 1 1/6 & ad Amach contents, unsects 1063. Empidonax traille almonn. Q. Wilmon, Bottom Woods, Andependence, Kunsas, vris brown. maxille and tip of manchelle brown. rest hom. a brown mark each sich of yongs. Larsus Wack. Ungth 5/4 wing 2/2 tuil 2/8 fad stomach continte unecete 1066. Letophaga ruticilla a. Watmow. Sollon Hoods, andependence, Kaneas, iris frown bill flech Caren bluelish brown. Longth 5 wing 2/2 tall 2/4 Juni. stomach continte much. 1067,50/Hylocicsola ciliciae. a. 11/4 Innon. Boltom. Monde, Independence, Kansas, iris brown. madella tak of mondety black reet in Now tarsus etall brown dength 7/4 wing 43/1 tel 25/16 Fad-storrach contents

1068/tylocichla ustulala sevainsonii

1069. Piranga ruba

1070 Guraca aruba

107/ Guiraca caerula

1072 deterus Spurius

1073 deterus spurine

1074 Cyanospiza ciris

1075 Vireo belli

1076 Troglodytes alden siglecus

1068 Hybrichla ustulata swamsonii a Welnine Bottom Woods, Andepending Kansas, vis brown. maxilla and top of mandith blade ret dull buffy hom. Tarrus dull brown Jungth 6/12 wing 33/4 tuil 2/2 4 ad Stomach contents meecte 1069. Pyranga rubra. C. Long flux Woods, Analytimdence, Kursas, irus trours toll greenish olive mandible paler. Carsers brown. Lingth 6/8 wing 31/2 til 27/80 achston och Continta insecte. 1070. Guraca calrula C. Long Lax Goods and pendide, Kansas, vie brown Praxiffa black manwith Dule slate tarsus drownish flack fingthe le/2 1071: Gurara Cherulia a Withmon. Hedge on France. Andependence, Kansas, vis from mixilla block. mandille pale slag. tarsus (Mack. Fingth le 12 wing 35/8 tail 23/4 Jad I Somach continte insette 1072 deterus spuring. a. Wateron. Rak Utovols, dudependence, Kunsas iris brown. Jell bleek match mundibular rami State terrous state Lugly 6/14 wine 3/4 wil 21/4 Bad stomach continte mack 1073. alterus spuring. a. WElmon. ilak Words, dudependence, Kansas, vie drab. Wy Hack mundibular rami slate larane slate fingth 6% homo 3/Elail 2 146 inchon ich contents meute 1874. Cyanospiga wie a- Waternose, War Woods, pula tursus dank trom. Length 51/2 ling 2 1/6 teil 21/8 dim Momarch contrate seeds. 1075. Vireo bellin, a. Wehmen. Hedge on Prairie And pendince, ke sas ine brown madelle. Mornach continue much 1076. Troglodytes rector astrens. a WE mon

1076 Troglockytes wedon aztecus (Con.)

1077 Dendroica Coronata

1078 Nireo olivaceous

Painted Bunting

- Mystle Weirbler

Ruby-crowned Kinglet

Bottom Woods, Andekendence, Korneces, wie brown. brown: Lingth 45/8 wing 21/16 tall /1/48 ad 2 tomach ontinto insecte 1077. Denotroica Coronala. q. Wa hom Bolton Woods their Singth 5/4 wing 3 teil 2/8 Fad 2 tomach contents 1078. Here obraceous allatonou. Sottom Woods, An rependence, Kansas, vie, preddish mayella black base of mandible from rest state tarsus slate. Jungth & wing 3/1/2 tuil 2/4 3 act Momach contents insects This morning Carl Long sende went ap to the Ell River detrained last might but the sun show woday and it got pretty not Heard a clear song coming from the lat Woods and right in the edge of them found a Painted Bunting. all was hopping deround in the top of a true singing aread shot it. I Mought it was a female but it provid to be a male in immature plumage. The song had considerably carrying power. Alla Werblers were Common through the oak Woods and Kept Stringing through continually. Saw one flycatching in the willows around a pond and his dright Lotors glowed in the hot sun with an almost tropical splendor also saw several tuby-Crowned Kinglite. Urchard driver were common in the

llax Woods and also along the river. Une

that doot was a young Imale. down

Them in the true right in the thick of

The woods. They seemed to prefer to hunt

Archard Uriole (con.)

Baltimore Oriole

Lummer Janager

Kentucky Warbler

Carolina Wren Kentucky Warbler.

Whippeoned

12.

through the buternost tranches and were rather blow in their movements. along the river they sidled out on the damp willows tranches until they but with their weight and hung head down. The Baltimore are also common mon mow. The beginning of their stong is entirely different from what it is in home. It is a repetition of one not, rather rolling in its nature Low several Summer Langers today. They kept in the Tops of the true and females were also sun. They called thicky tuck they and though brilliant in color were hard to fine as they kept in the thek have. Heard a number of Kintucky Warthers sing and got two the song was clear, and rapid and sounded somewhat like that of the Carolina Wren Oh singing they Chose a perch about twenty fat from the ground and sat on a base limb. When Munting for food they lept on the ground in the green growth or by bushes and were hard to see and could not be secured here. hill we slushed a Whipperoruil but could not get a shot at it. It flew very swiftly and errattoally and always dropped back onto the ground after a time we lost it and would not find it again considerat white showed jut the Cail Walchid a pair of Blugays matrie. First one came and settle down in a crotity and called qui qui to the other and then its mate did the serme

Bell Viver

Blue Grosbeal

Western House Ulren.

Alder Flytatcher

Grey Cheeled Frush.

Green Heron

Bronzed grades

Belle Never were common along the hedges They samo constantly and it could be mustaken for nothing else. That one, at came out Ion a telephone wire to sing but dodged back whenever a team passed. When they flow they always kept on the opposite sich If the hedge like was heard in the pout ward of a farm house. Wer son a pair of the Grosbeaks along a hedge they feel along, a now Some and let in Ellowed field. They wire will and for long histories Much of and is confly goto ell there. . Howe Wrene use from of along the for End abor on the aplants. They re very weenter and when seared not of a I weather word the join mont on got one illens to ke to the Mit her to a jurde a suit of - e. The duk levouste. whe to to or thing wire were An one place were a rumber of Thrustus uniong which were two Grey: Cheved they flet to a puch a trably me and that there friend at the thing The one that il you was any fort toge front a shot a flor He on on the voing at four printe striply. Her is fort. it knot dig and too and it total we I it had been moght on a look. It was Asserting in arriving some willows. the train a hour best of her toget stally are always around the house. This afternoon several were walking around

| Bluejay        |           |
|----------------|-----------|
|                |           |
|                |           |
| 1079 Empidonax | acadicine |
| 1080 Dendroica | Strata    |
| 108/ Denobraci | Amaly     |

Bronzed Gracke (con)

under neath a tru. Une satou a branch of above them and walked down the end of it t to the very tip. Then he swring head down about the others for nearly a shink calling the True When the males approached the females the latter shook their doings as young brok do. Serv the females carrying material for a nest. These bricks come around the thicken yard for water. They frequently make The tail dupy wolder-shaped while flying and can control ite shape it will. They yere very moisy. curant & morse in a trap and currying it out above throw it in the high grass of the next ist a minute later a Bluegay let on the sence and seved intently into the grass. Then it flew down and got the Mouse and went on the fence with it. Holding it in one foot it pounded it a flow times and then taking it into its bill flow into the trees again. It had evidently seen me thorow it out and wondered what it was. May 10, Wednesday. 1079. Empidonax acadiens, a Wehnon Drawin Wal Woods, Andependence, Kansas, ine brown maxilla black manchible hom line each Length 55/8 wing 3 lail 27/16 Bad I tomach walnuts much 1080. Dendroica striata. G. WEhmon Drunkarele. Alen Independence, Kansas, iris brown. maxilla study base of manaholy yellow. rest grunish shirty tarsus brange brown Lungth 5 3/8 wing 3/4 tail 21/6 3 af stornach Contents inserts, 1081. Denebroica striata. a. WEhmore, War Woods.

108/Dendroica striata (con) 1082 Chondestes grammacus 183. Hylocichla ustulata Sirainsonii 184 Hylocichla restutata swainsonii Clive backed Thrush

Yellow- breasted Or

Andependence, Kansas, vie brown. maxilla black. base of manahby yellow rest greeneth chisky. tarsul orange brown. Trugth 5/4 wing 33/a tail 13/4 Fad. I lomach contents insects 1082. Chondistre grammacus, a. Walmore. High Prairie, Andlependende, Kansas, tris strat brown migalla clay brown base of goings dull white, rest of mandible palestate. Tarsus brown. Firegth le 3/8 wing 31/1/14 tail 21/8 Fad. stomach contente mente 1083. Hy locchla ushilala swamsonii 4. WEthera. Bottom Woods. andependence, Kensus, iris brown maxilla + top of mandable black rest wate Hellow, Carrie and brown Longth 6 1/8 Joing 37/8 tail 23/4 Fact. Homach contents insects 184. Aylouchla ustulata sevansprii. a. W. hnou, Bottom Woods, ducle pendence, Kansas, vis brown. maxilla and tip of manshith black. reet pule yellow. Tarens dull brown. Jungth to 3/4 ring 41/14 Tail 2 1/4 Jad stomach contents: insects Torright Ofter school of went up the river The wind have blowing hard and of could not do much. Clim-backed Thrushes were kommon. A in the woods. They kreperred with sich-hills that were not realth ifullies. When it is curred them up would lit bu a tranch in plain sight. Thru were secured but in one the fal run and on the feathers so, that I had to throw it arrows. Hord a minter of bellow builted thate a limb with its tail held up and wings drooped for an instant.

acadian Flycatcher alder Flycatcher. Broad winged X. 185. Spiga americana 1//10/07. 1086. Spiza americana 1087 Helminthophila celata 1088. Verso. m. Jonacense

an the oak woods I heard a strange note what see given in a sharp, outhertie manner. It was very abrupt and almost startling in its effect. Soon of saw the bird and it flow onto a deadlint where of shot it It from to be The recadian I lycalitur, the first one I had our seen. I fant and begind toor or three while tige deters alow. They Kept in the tops of the true uniona the leaves and although they should a good it was impossible to get a that because of the that wind. The only way of Could to low them was by the callprote, whit. I saw a Broad lunged Hawk soaring above the trees. May 14, Thursday 1083. Spija americana a. Wetmore. Bottom fulde andependence, Kansas, iris brown. base of gouge. pale buffy white rest of mandille and snaxillary tomia slate rest of maxilla dusky. tarsus brown. Length b, wing 3/4/tail 2//6 Gad: stomach Contents seeds. 1086. Spira americana. a. WElston. Bottom fielde, Independence, Kansas, vie brown. base of gongs dull buff rest of manshible and maxillary dusty brown Long to 6/4 wing 3 /8 lail 2 1/16 Bad stornach 1087. Helminthof hila celala. a MEhrere chat Woode, dendependence, Kansas, vies brown base of burndible dull buff. rist of bill dus ky tarsus brown. Lundly 43/1 wing 2/4 lail 19/6 Fod stomach Continta, merch 1088. Vireo noveboracensis. C. Long. War Woods

189. Vireo noveboracensis (Con.) 1090 Helminthophila rubicakilla 109/ Petrochelidon lunifrons 1092. Zenaidura macroura 1093. Gerth lypis trichas brachyclachyla 1094 Empelonax acadeus 1070. Cyanichero andependence, Kansas, vie white mayella black tip of monolible white rest dark slate. lursus slate . Lingth 5 wing 2 1/6 wil 2 9 ad. 1089. Obre noveboracensis. a. WEhmon. Wat Woods, andependence, Kansas, vis white, maxilla black. tip of mandible white rest dark slate tarsus clark slate. Length 43/8 wing 21/2 toil 13/4 & act. stomach contents: merete. 1090. Helminthophila rubucapilla, Inteteriore. Wak Woods, Indep noting Kunses, vie brown. Case of , mandible dell briff, " ust of bill dusky tonsies dark brown Lungth 4/2 wing 21/2 tail 1 1/10 Fad. I tomach contents much 1091. Petrochelidon lunifrons. a. Wetrone, High Prairie, Andependence, Kansas, vis brown. 614 Hack larsus dark brown. Tength 33/8 wing 41/2 tail 2 fad Normach contents. insicts 1092. Benaidura mairoura. Q-1178 trion. Al Fild, Andependine, Kansas, iris brown, vill black lave dull red. lingth 11 18 wing 5 1/8 tail 5. Fad stormach 1093. yeathlypia trickas brachydachyta U. Welmore. Verdegris River, Andependence Kansas, irie trown base of bill horre rest dusky Carsus brown. Jungth 43/4 wong 21/8 tail 11/8 Fad Homach Contents insiela 1099. Empredonax weadieus. a. WEtmon Bottom woods, Independence Kansas, brown. province part brown line earth side of younge brown maxilla dusty. Larous clark slate. Line th 538 string 2'3/16 tul 2'18 fad & tomach continte insects 1095. Cyanoskiza yanea. a. WEtherou. allof Field Andipendine, Kansas, vie drat. martilla and

/195. Cyanospija Cyanea (Con) 1096. Cyanospiza ciris 101 1097. deterns spurins 1098 deteria vorina 1099. Hybrichla ustulata swainsoni Dukassel Might How The state of

Trongth 5/8 wing 21/16 tail 2 Fant tomerch contents march Indebindine, Konsae, tris brown marilla dusky mandible state larsus lark brown. Lingth 53/8 wing 27/8 tail 21/8 Bay stomach contents 1097. acteurs spurius. a. WElmon. Wax Woods, du dependence, Kansas, vis tark from mandet war rame slate rist of bill black tarsus Ilate . Lingth 6/4 wing 3/4 tail 2 1/8 Bad 2 tomach Contents, insicts. 1098. acteria virens. W. Watrow. Old Field. Independence, Nansas, tris brown bill Mack. Larsus block- Length 67/8 wing 3 Cail 27/8 Fad. 1099 Hylocichla ustuluta sevainsoni. A. WEtrione. Botton Woods, iduolepludence, Kansas, vie brown maxilla and tip of mandible theck rest pale hom largue Isabella brown. Lugte 6/12 aring 21/8 tail 2/2 Fad & tomach contents insels Last night after supper dunt out along the railroad track! Dickeipsele were common all along the bottoms in the wheat. file. They called think continually lind The make song. Theyousually 249 on a win or a week and Kifet, Trepeating their busky songs while the others called from grass Got norshots. but could not distinguish the notice as they

Yellow breasted Chat

Nashville Werbler

Urange-crowned Warbler

White-eggol Never

Contains it

This morning Carl Jong and drunt up the river. Heured a minter of yellow breasted Chets singing and squanking I They Kept intirity down in the british line was out in an replated thing, and when we come it flow with a telling flight to an other It let for an instant on a dead comband of Hard ali fumiliar song corning from the top of a true and after some frouth that the bold at was a male Machielle Warbler in fine plensage. Far ther on another small Warbler was hopping around in a true actively. It promot to be a somale, brance croured the tous one dever strot if well not know what is was until a sot some I had ento posed them to be carrier allhough it had seen the make. can the war woods if got a pour White-eyed Direce, my first specimens. They were hunting low does through the seret rake singing and calling both sangard were very morey. The ferrale had quite in the ormalise. The situation is in the second It we are I take you is Heard would become to leture in the called what ere and another chip. One sat clear in the lope of the true calling inalidly and moving from one perch to another. Finally it flut off through the true and was silent. They been trand to kill and I missed one or those They were rather hard

Acadian Flycatcher (con.) Cliff Swallow Painted Bunting. 1/00 Chaetura pelagica 1101 Chaetura Jelagica 1102 deterns sprins 1/03 Empidonax traillie almonum 1/04 Chonobete gramme en

to find. Usually they were sitting on dead trinke wither lost glown, flying over and I shot one of think of Mari sun this same flock several times flying around. a small bird flew along the healge in hout of us with un undulating flight. to another berch and I shot it. It was on adult male Monkareil. May 13, Lahviday. 1100 . Chaetura pelagica . a. WEhmon Ald Field Andependence, Kaneas, vies brown, bill black. tarsus, purplish brown. Lingth 5/4 wing 5/4 tuil 114 Fad Nomuch Confints much 1101. Chaetura pelagua. a. Wetrou. Walt Woods, dudependence, Kombar, vie brown bill black, tarsus purplish clade. Irug the 5 wing 5/1/4 tail 13/8 Fod Stonnich contents. muicto 1102. Eleterie spuries. a. Wetmon. legh, Woods dudependence, die brown: mandebular sami pale slate, rest of bill dusky, bargue slate. Lugth 6/8 wing stail 2 3/8 fant tomach contents insects 1103. Emprelonax traillie alnowing. a. Welstown. Illed teld, Andepindence, Komsas, iris drab. maxilla brown band tuch sich of ortrys came rist of mandith dull yellowish. Carone black. Trough Bring 2 1/16 tril 2/4 fad 2 tomach contente prisuete, #1104 Chordister grammaens. Ordong. High Prairie, Andependence, Kunsas, iris, brown. base of goings family wollich rist of mandelly slaty white mandithe isabella brown tarsus stomach contents such set no. 74.

1/05 Octoboris alkestris praticola

1106 Carolinalis (arolinalis

1/07 Cardinalie cardinalie

Urchard Uriohs

74. Chondestes grammacus:

Larlsparrow

1105. Mocoris alpetris pratuola. a. WEhmore High Prairie, didepending, Komsas, iris dijab black rest slaty white larses brown. Tength 6/2 wing 4 //4 (ail 2/16 & ad & tomach contents muits 1106 Cardinalia cardinalia a. W. William alla Fuld dudipendura, Kansas, trus brown bill red tarsus brown Jungth 7/8 wing 35/8 tail 3 1/4 Gad Womach Contente Insute. 1107. Caretinalis Cardinalis U. WElmon. Uld Fill, Andependence, Komeas, iris brown, bill red. Carona brown. Lingth 83/4 wing 3/4/4 (ail 43/16 Sad Aboniach Contrate insiels Urchard briotes are beginning to bushed now. Both makes and finales come down on to the ground and hop around in the grass. They are land and quite noting They we also seen a great theat things from place to place in the air The one il got was secured while thing. # 74. Chardestes grammacus. Q. Wilintre High Prairie, derde pendina, Kensas, mest on Ground with no covering, but and weeds hard with fine grass and This Fark leparrow came up and carl shot it. at flew, up from the ness right at his full. The must was ken opin but was between two sweets which ulmild shade it in a few days. It was out in the spun fuld in the highest driest part of the prairie. The male was not

1/08 Compsothlypie americana ramalinae 1109. Hybrichler ustulata Swainsonii 1110 Hybrichla mustitina 1111 Melomerpre Carolinue 1112 galevscopte carolinensis 1113 Cyanospiga Cyanea 1/14 Empidonax traille abroram

1115 Mirio Vine war

1108. Compsothlypie americana vamalinae G. WEhmore. Bottom Woods, Andepending Kansas, iris brown. maxilla dusty, mondible yellow taring yellowish brown Jength 4/4 wing 23/8tail 24/16 & ad. 19. Hy briehta ustutata swainsonii a. WElmon. Botton Woods, andependence, Kansas, vis brown. maxilla and tip of mandible black. base horn tursus is abilla brown - Lingth 6/8 wing 4/1/2 tail 21/2 Fad stomach contents inslets 1110. Hy wiehla mustelina. C. I vera Bottom Woods and top of mandity Hall rist hom barren isabiller trown Ing the My wing 4/4 tail 21/84 Fad stomach continte insecto, 1111. Mulanerpes, Carolinus G. Willinge. Wat Woods Independuly, Kansas, yes reddish brown. tarsus greenish drat. bill black. Tingth 8/8 wing 53/6 toil 27/8 Pad stomach continte insects 1112. Y aleostoptis carolineusis a Wepnon War Woods Larsers dark brown Jingth 8/2 wing 3 /8 tail 3 1/6 Food stomach contents insects.

1113. Cyanos seiza cyanea C Fong. Val Woods Andependister, Komsas, vis brown maxiella to
gongs black. base of mandible yellow. rest

pale state. Larsus plusty. Lingth 5/14 wrig 24. tail 2 Bad stornach contrate seeds 1114. Empidonaxtruilli almorum. Long. day Words base of mandith hom. rist will brown. ter race black. Lingth 3 wing 21/14 Cail 2 fast stomach Contente inserts 1115. Molothrus ater. a. WElmon . High prairie

1115 Mobithrus ater (con.) 11/6 Dinscalus quistila aeneas 1117 He minthophila peregrina 1118 Direo gilous 1119 guiraca Caerula 1/20. Cyanospiza cyanea

General

Brand 11

Andebindence, Kansas isis shell brown. bill black larous blever. Longth 7/18 wing 4 3/16 ( lit 2 3/4 Oad Nomuch Contints risecto. 1116. Duscalus quiscula aeruas a WElmore Old Field Andependence Kansas, vier pak yellow bill black, larsus black. Tength 107/8 wings 5/8 tail 5. Jad stomach contents insults. ( See May 17 for notes) May 17, WEdnesday. 1117. Helminthophila peregrina Q. Watrure Verdigie River And bendence, Kan. vis brown bill Mesty. Jose of gonys brown tarous brownish slate. Lingth 4 18 wing 21/2 tail 1 /8 Fad. Stormach contents 1118. Weres gilvus. a. WElmore. War Woods, Independence Kansas, irie dark brown. Maxilla wood brown. base of mandithe dull white rest shell stale. torsus slate. Longth 53/8 long 2/8 lail 21/8 Bad. Stornach outents were to 1119. Generaca caerulea. a. WEtmon. Het Field, (moleplending, Kemsas, vis Aark brown. maxilla wood brown mandeble dull white tinged with slate on tomia and red on going & larsur dull prown. Lingth 6 38 wing 3 3/4 tail 2 / wo od stomach 1120. Cyanospiga ayanea. a. WEbmow Med Field, dudependence, Kansas, vie dart brown may the and gorys black rest dull white linged with State on loving, tarsus from Ing this, wing 294 tail 2 & up. stornach working seeds. (May/6) This morning Carl Long and I went up the river. Buch were not as common as They were the migration has passed its highest point and no new species were secured; I wot a male Bronzed Grackle they come

Bronzed Grackh (an)

Cowbird.

Parula Warbler Blu Grosbial

Termessee Wenter.

May Budler 115

down from town to bathe and feed around en little run. They are not very will but are rother hard to get as they are usually either too sever too far away, it had a conspicuous brench of feathers on the need which would very thick it noticed that this could be exceled The same thing was seen to be true on a meh Constired ushiel Ashot. It may be a development Aving the breeding season. In the bottom Words of saw two males Purula Wurblus chasing each other and got me. They mey possibly breachers. (Wlay 17) This morning of went out alone Shot a Blue grosbeal that was just-getting its adult plumage. along the river were many Tenneesee Warblers. They seemed to prefer the willows almost all together.

Bird-list May 1-21. Lincoln Sparrow. Carolina Wren Field sparrow Cardinal White throated Sparrow Bluebird american Goldfinich Bronzed Grackle Thoube Crow. Cowbird. English Sparrow. Blue-gray materteles Farrie Sparrow. Foriseeria Water - Thrush. Lobin White-crowned france Blues ory. Mowing Woodpecker. White-rumped shrike. Killolier led winged Blackbird Infled Titmouse: hipping sparrow. led billied Woodkecker. Boliver Throsher Harry Woodpieter -

May Berole ..

Morkingburd Kingfisher delkniglet. Myrthe War bler. Broad unged font. Wed headed Woodperker. Lark Marrow. Turkey Vulture. Black and White Warbler. Chimney Swift. Mourning Dove. rairie Horned Fark Warbling Dow Maclowlard. Red tailed Hout. Wellow Warbler arulean Warbler. Parula Warbler. Soldary tandpiper. Morthe in Wellowthroat Wood Thuch Institud sundpreper. Green Hora. Clive backed thrush Withard Unive. alder theateher. Red-eyed Vireo Whippowwill. Kentuck, Warbly. Starlet Languager arry - Hicked thrush Gellow throated Viceo. Baltimore Wrole Western Housellher trother stay eller Ver. according & Breaktur. Crested 7 lyealther Black-Poll Warther. Augures Janager Scricch Clut Andrego Busting. Bobolink. Welson Thrush Blue Grosbiak. vor will. Clay- coloud stours Dickersel. Kough-winged Avallow Lennersu Warbler. Pain ted Vous hing Mot. bill Morshiller, great Horned Cut. Mrost 1º we.

1/21. Spiza americana 1122 Chondistia grammacus 1/23 Coccyzus americanie 1124. Ginraca Caerulia 1/25 Cyanospiza cyanea 1126 Contopus virens 1127 agelains phoenicus 75. Carolinalis cardinalis

1121. Staza americana & WElmore, Krown Bottom, Mines, of I vies dull brown. maxally + tip of moundable dusty base of gongs pall buff. maxillar Comia & rest of mandiffestate. tersus brown. Length 6 wing 3/4 tail 2/16 3ad stomach Contents 1/22. Chondestis grammacus. Q. Witmon. Prairie Mines, d. J. vis brown. maxilla hair brown. base of mandible dull white rest pale state. tarene light brown. Ingth 6 % wing 3//a tail 2 1//4 Fad. stomach contents. Suds. 1/23. Cotingue americanus Q. WEhmon Bugge Cruk Mines, L. J. ing dark brown, maxilla stack lits 1) maxilla dull grein rest yellow larsun de Kelet. Longth 11/2 wing 5/8 laif 5 2/4 Bud stomach water insute insute 1124. Guraca Calruleg. Ce. WEtmon. March, Marco, d. J. ilis brown bill olive mandely paler landers dark boun. Longth 6/2 wing 3/4 lad 2/2 Fad stomach Contente seeds. 1125. Cyanospija lyanea. L. Wetinou Buggy Crul, Mimo d. J. iris brown maxilla and grays black. rest chill slate. base of ramin yellow. tursus stusty Length 51/2 wrug 2/2t all 1 1/4 fad Stornach controls Miner d. J. vie brown. 122 axilla bladt. lik of mandible brown rest dull yellow. Carsue black. Jeng th 6 wing 33/8 tail 21/2 Oud Stomach Contents insecte 1127. agelains phoenicus, Q. WElmore March, Miner d. J. vin drat brown. bill black. Corsus Hack. Long the 4 wing 5 tail 33/4 Dad stomach contrate insule #75. Cardinalis carolinalis a. WE trum. Buggy Creek, Mineo, J. J. nest in elm bush 1/2 feet from ground. Made I leaves and grass and Comedwith hootlets. will conrecaled. Eggs 5. fresh & see.

Mourning Dove

Bobwhith

American Goot

Sussor-tailed Flycalctur

Diclassel

Bhu gratha

This norming of same here to Mines of I. The most noticeable bird all the way from dudependence was the Mourning Dove. They sat on the Jenus and flew up as the train went by in great numbers. Dozens were sun for every miles.

few up biside the track and the male turned and howard as the train pasted as I he were

Ofter breatfast Marin Woodworth and of went down along Budgy Crut On a pond sure about a down armerican Coots. Saw one wading in the idea. When they flow they pattered along the surface of the water for some distance. The came up and passed us at a distance of about thirty fut and his powerful fut were working as fast as his wings at looked very fring to see him the bunch of about a dozen came up and lit out in the open water

Thru sussor tailed Flycatchers were seen but a could not get them. The males have an enormously folial tail. The flight is straight and these sumed will. He and one five is harsh sharp note. They sat in the tops of the trus and busher and were on high ground.

Distinsity all day long. They shall stom them the some minch afraid but het is passe right by them. From their actions of should sudge they were mesting the one of short of took for as simal but it proved to be a male. They were pound everywhere but summed to prefer the colors of brushy tracts. Called Field Canaries. Several Blue grosbeaks were seen and of several blue grosbeaks were seen and of several one finale. It was a handsome trid. Our pairs was seen along the railroad track. They we

Blue Grosbiak (Con.) Bill Vireo

Carolinal

Kingfisher

Painted Bunting

Thight hawk

27/10/2

rather weld as always. The make seemed To be more suspicious than the females. Bell Vress were summon. They were found wrightere that it was brushy but were especially Common in some plum theekite about waist high that stood on the riplouds. It was impossed to It a shot at them here however. Hear tone Jun sweral hursh call-notes. They are also in the yards in town and a hear one as al write. I can not were attempt to write stormite song. It has to be heard to be realized. a Finale Carolinal flow from her met in a bush and a secured the ago. One looked rather like a Cowbirds egg but I was not sure about it. The nest was lower than the other one and was very will , conceteled Sind a Kongfisher on a telegraph wire neur y Reilsoad cut awhich had a fish in its bill. It widently had a nest somewhere as it only flew a short distance when we came along. a howe not seen one of which pendence for some time. several Nouperries were seen and heard. They some not wild that kept well-concealed in the week moving from one perch to another. They preferred the edge of the brush to the thicker part The song was pleasing and was given a good share of the time One the way down a number of Neight- Hanks were sun Un was sitting on a fence port and arrither on a patent iron gate. A Mocking bird make the yard his headland he sat there and earny all the while of was

sturing birds

1128 Muscivora forficata 1129 Sterna antillarum 1/30 deterns spuriis 1/31. Chordeiles virgianies Lenryii 1/32. Chordeiles virginiannes Kenrysi 1133 Ceryle alegon 1134 Guiraca Caerulea 1135 deline opiniones

1/28. Mustivora forficula. a. W. Elmore. South Ganadian River, Mince, d. I. tris brown. bill charly black larens dark brown. Senerth 13 1/2 wing 5, tail 89/8 8 ad Stonget Contents: meets 1129. Sterna antillarum a. 1. 187 timos. South Conschein River, Mines of J. iris drab. tip of full black, restyellow. tarsus chill yellow. Length 8 18 Wing 6 1/6 tail 3/4 3 ad. stornigh contents minnows. 1/30. acterns spuring a. WElmon South Canadian Believer, vice, drat. mandibular rumi slate. rest Huck, tursus dull sliete. Tingth 6/4 wing 3/4 this 2 // w Bad Stomuch contents invents 1/31 Chordeiles virginiamis henryi. W. WEhnow touth Canadian River, Minco, d. J. price brown. bill Hack. larsus dull brown. Tength 1 1/4 wing 7/2 tail 4/4 Sad. Stomagh contents invento. 1/32 Chordeiles virginiams henryi, Q. Withing South Canadian River, Mines, d. I. vis brown. bill black. tarsus purplish biblion. Length 9/14 wing Etail 4 % 3 ed. stomach Jututo mente. 1133. Ceryle aleyon a. WE hove. R. d. R. R. ent in bank. Wines, d. J. iris brown base of mandely and spot near base of mardella greening state tarsus purplish bown Ling Ch 13 wing 6 /8 tail 3/2 3 ad Stomach Contents emply 1134. Guiraca calmba . Q. Withou, South Canadian River, Mines, J. J. Vies brown, manulity dull whitish rest if bill otive Carous dusky. Jungth 6 /4 wing 33/8 tail 23/ Fed stonnach continte 1135 acterns spuries. a. WEtmon. South Canadia River Mines, d. J. iris shirty mandibular remains pale state rest of bill black larsus clurk that lingther wing 3 tail 25/8 food almach continte much.

1/36. Olocorie alkestris lencolaema 1137 Albocorie alkestris. leucolaema 1138 Spiza americana Dickrissel Pallie Homed Tark Luxley Valture King when

1/36. Photoris alpestris lentetereme. a. 10Elenoie. Corn-field, Munico, d. I- ine brown. base of mondity pale state rest bluck tarsus dull brown Teagth > swing 4/4 tail 23/4 Fad stomach contente unsuite 437. Wholoris alpestine lencolaema. a. MEhmore Corn fuld, Mines, A. J. is light brown. marila and top of mandelle dusky rest very pale slate. tarsus brown. Lingth 6 1/2 wing 4 Cail 2 1/2 & ad. Stornach contents in the. 1138. Spiga americana, a. WEtmore High Prairie Minco, d. V. vies vower. Culmen and the manche Mack rist of bill slate darkest on base of Mandible levrous dull brown. Lingth 6/4 wing 3/4 toil 2/8 3 de Stomach Contints. insite. This morning Morvin and elevent out to the South Canadian River. Dickersels were abundant as before somethou Sing on the wing several times. There is one in the back yard at home Called also Wheat birdling an a winfield of got a pour of Dusky Horned Larks. An actions they were not at all different from O. a. praticola but the song seemed a trifle different to my ear law one small giving the flight song the sustained himself for about thru minutes facing a strong wind and then dropped swiftly to the Earth. Others were seen but they were rather wild. Several Lurley Vultures or Buzzards were seen brigh in the air Yesterday one coursed swiftly back and forth over mar a clump of true possibly it had a nest. They are large and very der creful on the wing. Saw several Kingfisher holes in a railroad and and shot one bird. They seemed rather andone when we kassed the nest. They were

Kingfisher (Con.) Least Jern

Scissor-tailed 7 hycalcher

Blu grosbist

beding around a slough on the provie. det the river the first thing of saw a Least den At was houring over a shollow place and beting from side to side of could not short it over the water on account of the punksond. ill would beit is and swing beck to I always Kept over the water. In flight it was very graceful. When I saw something in the water it would hover for an instant and they drop down of the object disappeared it would eaten taily instantly tout our it wont into the water with a splack. I mally it went up one note of an island and we followed. Two others flewover when the saw is going my fast and calling strichhelmbly. They acted as Japaid. Then the other came back flying directly at us and I got it with the second forred. It was as hondsome a bird as down saw and was one I had not looked for they river to wich and sas made morning sandbanks furnishing a good place for them but of do not think they breid here as the water goes dry in summer. Luter of saw another fly past up a run with a variety of harsh Culls. They are hard to follow as their light color blends with the sty! d also got my first sinson-tailed 7 lycetches here at was a mak with an mormous forled tend du flying the feathers were at times opened and short file a pair of sensoratout. This bild gave a single harsh both something like a Kingbird don spite of the size it was hard to see in a tree with knows me. The people here call Then sersor-tails and Brok of Paradise. Saw thin Blue grostale and got one finale They were all stong the Railroad track some distance from true.

Orchard Uniole

Western Wight-hawk

Bell Virir

Cowhich Bell Vires

1139 Museivora forficata

1140. Cotheritalus savannarum bimaailatus

114/ Columniches servamanum.

Sow a member of brokerd Chroke also some distance from the woods. Two were make in immature plumage but they had mates. Nr. 1/30 had one dark lail feather and a few chestral feathers on the belly Seeded up a number of Western Might-Howls . They were sitting on please of drift wood along the river of shot two, both males and saw several others. One that dwinged let on a fince post. In The garden there is a Ball Vereis mest in an apple the about four feet from the ground. It is small and dup and looks like the nest of N. gelvus but has a long purdent of group material at Contains thru Vires eggs and one of the Constind. Sow one of the birds light butsish a window while dwas inside It pured around shorply for an instored and then was you. The trade put in his tryne in anging in the true around the house. I hear his

May 25, Thursday.
1/39. Museivora forficula a. Wetmon. Brush on prairie Mines, A. A. iris Arab brown. bill dull black. Carsue black. Lingth 97/8 wing 45/5/ail 5 4 ad. Stomach contents. insects
1140. Coturniculus Basserium bimaculatus. D. Weling

song almost earstanly while of erm preparing

140. Coturniculus Pasterium bimaculatus. Q. Wilmone. High Prairie Minis des villa dusty trown. rest of bill pale. Ault redolish tursus brown. Ling the 4/8 wing 2/2

141. Coturnicalise partitioner bimaculaties. a. Withnow.

torsus Rale buff Lingth 5 ring 25/4 tail 134

1141 C.S. bimaculatus (con.) 1142 Coturniculus sorvannarum. Dimaculaties 1143. Cotumicalus savannarum firmaculatus 1144. Leteria vireno 1145 Utocoris alfestris leucolaema 1146 Apiza americana 1147 Cyanospiga

1148 Kanthocephalous Kanthocht. a

142. Coturniculus partigurus birnaculatus a. W. Ehror High Prairie Minico d. J. iris brown mundellet madellar tomia, tight buff brown paleston gouge. Trust of maxilla hour brown light buff from Truyth 5 wing 2/2 tail 13/4 for stomuch whenta! 1143. Coturniculus proserence bimaculatus & Withun High Prairie, Mines, N. V. vis brown based goings pul buff. rest of mandible + marcillar torrice pale slate rest of maxilla dull brown Jungth 4% Wing 29/6 tail 11/16 & ad stornach contents insects 1144. deteria virene al Wehnon. Timber on Prairie, Mines, d. I vis brown, bill black larsus dell black. Singth I wing 3/8 tail 21/4 Jad strinach contente 1145. Mocorie alkestrie leucomela. a. WElmoy. High Prairie Mines, d. J. vis brown marilla end white. larsus dull brown. Fing the 3/16 wing 37/4 Tail 21/8. Fad stomach contents, insects 1146. Skug americana a. W. Muron . High Prairie Mines d'. Tiris dark bown gongs dull buff. rest of mandible clate marilla dark brown. larsus dull brown Jungth 578 wing 3/8 tail 2 9 ad. stomach contents insects 1147. Gyanospina ciris Q. WEtimen Tumber on Prai e, Miner, A.S. via brown maxilla black. Normicour tall yellow base of mard by bost 6. 11. est pol the he for 18 3/8 en 2/4 to 12/4 Fad. storesch on the unsecte 1146. Paythor platon her the exteller of the lange of the type, High Prairie, W. J. V. Strate of Il Hocken of it. to sur Hack. Tright I wing 41/2 Cail 288 food storact or land. much

1149 Suiscalus Guistula aeneas 1197. well by freely down. It to be a feel 1. 1. it, 18. der, f. d. i : tale gellow lill that. Con a le Mich. La Su 10/2 ... 5/10 2 4 7/5 fed . Franch 1150 deteria vivena 1150. Attion one, & it is the second of the Prairie Miner, A. V. is a town to the forthe to the date it to the 1/1 - 4 3/10 6 d 3 Food to \_ h it I msette. This afternoon cruest Woodworth and dwent over Northeast of Town. The country traversed was mainly high prairie covered with grass. Western frasshopper Sparrow the of the first burde seen was the Western Grasshopper Sporrow or at least of look it look be C. p. bimaculatte. They were in the open fritale and love painly commen. The make suit on the tops of weeds and some line cong was Ka trick Her true u a a given in a very thing toru another was simply a succession of squaky notes that reminded me of the Black and White Wer the but was not meanly as strong on love as the sono of that species. The flight was lived and Somewhat testing reminding me of Melenie Marrow. The blode were evidently first beginning to nest. ax got two males and two finalist. the song was so wood that it could be heard In scarcely any distance at all. Chrodian Harriston. K Western Night-Hawks were also Thing. They come up from the ground occasionally but were usually seen in the air They could be heard calling extitedly and would mount into the our to about sidty to eighty feet. Then they would dash down toward the grown they turned just at the turn the twings were suddenly kurreldown and held still

Bronzed Grackle

76. Duiscalus Ginsula agness

Scissor tailed & bycatcher

an a clumps true in a lower place was a colony of Bronzed graceles. There must have been thanks or forty pairs altogether. The west ranged in height from seven to thirty feet, Most of them had young in but a got one set of eggs. In other set was taken but could not the Koun becomes to the advanced stage of Incubation which it was in. The young Kept up a continued squeeky note that did met make much noise. The old bird won wrywhere in the air air and in the trues. of sout then flying back and forth over the # 76. Ligeto Suscalus juscula alneus. 4. WElmone Limber on Prairie Mines, d. J. nest in bush seven fut from ground, mede of grass and leaves with a hund dup. lined with find grass. Eggs 4, frish.

Ase saw a pair of Seisson tucked flyestething here. The male was much skilled and flow around calling harshly and occasionally giving a cray sky-dance. a succession of rapidly away spreaking his long tail. a strange frame, he seemed as he rockled rlong through the air. The pernale was secured and a partially completed nest was found at was in the top of a bush on the open and was made of the strappings of awathered weeks. It was made the strappings of awathered weeks.

If the was sun setting in the open in a trush it was surging loudly and all the while his twong would swing with his he ad hims sown first on one side

J. . . .

Yellow breasted Chat (con.)

Yellow headed Blackbird

Kingbird Purkle Martin

1151 olclerus galbula

1152 Coturnicalus savanna um bimaculatus

1153 Virer bellin

1154 Sterna antillarum

1155 Aucha 201.

and they on the other another was seen going through the seine auties. He also tool serking all the white from one side to the other: One the High Prairie a flock of Jemale and young Willow-headed Blackbirds was run and

a final secured. They were feeding an our elfalfa field which hard just trun out and when and Scorne along let on a fince. The female mash an attempt at song and remod to do as well frs the maile.

Sorright a Kingbird started across he open when a Purple Martin dashed down at it and morde it Aodge wound, Wearing to escape.

1131. deterns galbula. M. Woodworth, Soth Caurdian River, Minco, of I vies dull brown. maplela black mondeble state tarsus blush state.

Lingth 7/2 wing 4 tail 3 Bad stomach waterte much 1152. Coturner lus tentor binaculatus. A. Wehren High Prairie, Miney, d. V. vie brown. Vace of gongs briff. murrillar tonia & rest of mount by duly slate ned f margalla dusky to suk pale brown Le votte 47/8 ving 25/8 (ail 11/16 Bad stormach contente muele

1153. Vireo bellie. a. Wateron. South Panadian River, Minco, d. J. vin brown base of manchity Rak from.

rest of will dark dull brown. turine states brown. Lingth 43/4 wing 23/8 tail 17/8 Jad stomach & online

1154. Sterna antillarum. a Wetmon, South Canadian River, Mino, d. S. vie strat. tik of will dusky rest orange yellow. Tarsus same, claws black. Lingth 8/4 wing 65/8 tail 23/4 Bad stomach continte small fresh.

1135. Sialia Dialis M. Wrodworth. High Prairie Winco

1155 Lialia Stalis (com.) 1156 Sterna antillarum 1157 Guiraca Caerulea lozuli 1158 Guiraca Caerulia lorgali 1159 Minus pohjalottos leucopterus 1/60 Coccy zus americ anse 1/6/ Sturneller mægna neglecta 1162 Chardecks pringinance

d. J. wie dull brown bill blackish trown yape yellow. tarsus chesty tingth 6/4 ring 3/8 tail 2/48 im stomach continte meete 1156. Sterna antillarum. W. Woodworth, South Canadian River, Miner, A. J. irie brown top of bell dusky rest orange nellow. Larsus same, claus black- Tungth 878 wing 61/6 tail 27/8 3 ad stomach Contents. small freh 1157 guiraca caerula laguli. a. Withron South Comadian River, Mines of I vis brown maxilla Hack mandeble slate buff spot at lase of goings. Tarsus dusky Ling th 6 18 horing 3 3/8 tail 2 1/4 8 ad. 1158. Guiraca caerulea lozali, W. W. Etmon, South Cornerdian River, Mineo, of I iris brown. maxilla dusty, marrouble state larsus dell brown. Tingth le /2 wing 3 tail 2 1/2 gad stomach continte muite 1159. Minus polyglottos lencoptures. Q. WElmon. South Canadian River. Whines, of I ris duff gellow. Vill black, base of mandette dell brown. Stomach Contints inside. 1160. Coceyzus americanis. M. Woodworth South Canadian River, Mines, A. J. iris brown, maxilla and tip of moundible thisky rest yellow. Carsus slate. Tingth 11/4 wing 53/4 tail 53/8 Fad stomach contents insicte 1161 Stermella mugna reglicta a. WElmon. High Prairie, Mines, of J. cris brown. At Culmen pale rufous brown. rest of maxella hair brown mandith greenish drat tarsus palifrown. Lingth 87/8 ring 41/2 tail 25/8 Fad stomach continte 1162. Chordeiles virginianus herrigi. 4. WElsieve. South Canadian River, Minew, A. J. iris brown.

1162 C.v. Lenryii (con.) 1163 Chordeiles virginamis henryii 1164 Chordeiles verginianus henryn 1165 Chordeiles virginianus henryii 1166 Chordeiles virginiamie henryn 11 le 7. Hydrochelidon nigra Surinamensia 1168 Hydrocheledon migra surinomensis 1169. Hydvehelidon nigra Swinamineis 1170. Hydrochehdon mara Surinamensis 1171. Museuvera forfreate

bill black darsus purplish brown Jing the 9/8 wing 8/16 (ail 41/4 & ad. stomuch contents much South Canadian River. Mines, of J. vie brown. wing 13/4 dans 41/4 Fad stornach Continte insule 1164. Chordeiles virginianus henrys. a. Welsmore. South Canadian River Munico. L. V. ires brown. bill duaky Janua purplish brown. Kingth 4 ring & tail 4/14 & do stomach contents insiets 1165. Chordeiles virginiames herryin. a. Welmon. South Cumplian River Mines, of I wie brown. They brown & teil 4/8 Fad. Stomach contents insects 1166. Chordeiles virginianus herryii. A. Wehron. South Canadian Kiver, Minco, d. T. vice brown. bill dusky tursus purplish brown tungth 914 wing & tail. 4/12 & ad stomach continto insulte 1167. Hydrochelidon nigra surmamensis. a. WElmon. Pond. Mines, d. J. vie brown. bill black gape tail 33/8 Fad stomach contents insule. 1168. Hydrochelidon nigra surinamensis. W. Wilmon. Pond, Minco, d. J. iris brown, bill black. gape dull red tarsue very dull dark red. Fing the 91/2 wing 8/8 1168. Hydrochelidon nigra surinamensie. M. Woodworth Pond Mines de J. vis dark brown, bill black gape dull red larsus brownish red Sing the 91/8 wag 8/2 tail 31/2 fact stomach contents insiete 1170. Hydrocheliden nigra surina mensis. M. Woodworth Pond, Mines, d. J. iris brown. bill black gape chell tail 31/16 Fad Stornach contents increte. 1171. Muscivora forficata. a. WEbrusa. South Canadian

117/7/histivora forficata (con) 1172 Muscivora forficata 1173 Muscevora forfitata

Jannton

1174 Muscivora forficata

1174 Muscivora forficata 1175 Fulica americana 1176. Aythya affinis 77. agelaine Jahoenicene 71 Zenaidura macronia 79. Zenarchera-macro

River, Miner, d. 1. irie drab brown bill bleek. tarous dull brown. Lingth 14 wing 5/4 tail 98 ad. Stomach contents insiste. 1172. Muscivora Jorficata, a. Welmon, South Comachian River. Mines, A. J. vie brown. Will bluck tursus dull black Lungth 13/2 wing 5/4; tail 8//2 & ad. stornach continta insute 1173. Museryora forficata a. Wetmore South Canadian River, Mines, d. J. vie bown bill black tarous dull black. Tingth 141/2 wing 53/16 tail 93/8 1174. Mustivora forficata. a. WEturon. South Canadian River Mines, A. J. vice brown bill dull black tarsus durky Jung th 13 1/2 wing 5 tail 8/16 dad. storrach Continte insuts 1175. Fulica americana. a. Wetruore. Vond, Miner of I wie red frontal plate and ring on top of fill dark red trust of bill white tarous green. soint marked with dull purple. Lingla 1338 wing 71/8 tuil 13/4 fad stownach contaits suds. 1176, aythya affinis, a. Wilmon. Pond Munco, d. T. iris golden brown. bill blue base of martilla and noil dark brown. Teasus drat state (sua) Lungth 16/8 wing 73/4 tail 11/8 food. stomach contintes # 77 agclains phoeniceus a Watron Edget Pond, Minco d. J. Neet in top of willow two feet from water: schongly made of grass. Eggs 2 fresh Fren. Fren. 78. Zenarohra macroura. a. Wetrion. High Com. fild, Miner, d. J. Nest on ground in confield. made of a fut worthte and bite of grass Eggs 1 79. Binardura, macroura. Q. Wetmon. South Canadisa River, Mines d. J. West on top of drifterood. some two fut up. made of bits of grass and rootlests

79. Benaichira macroura (con.) 80. Skiza americana

8/ deterns spurins

82. Vireo belli

Western Meadowlark

Stirmella magna

Wastern Grass Lopper Sparrow

Wistin Mighthow

Eggs 2 fresh 7 sun. 80. Spiga americana M. Woodworth. South Canadian Pliver, Minco, a. J. nest in Plum buch 11/2 fut from ground, made of grass and bit of weeks kind with fine grass! Eggs I fresh & seen. 81. Icterus Spurine. a. Waternou, South Canadian River, Menes, A. J. nest in top of cottonwoods 23 fat from ground saddled on small limbs. Much of grass which was green when first used but now mad changed color lined with cottonwood cotton. Eggs 5 fresh & seen. 82. Direo belli. M. Woodworth. South Canadhan River, Mines, d. J. neet in plum brush, hung in crotch 1/2 fut from ground thest made of grass and winds covered with vite of cobusts Kined with fine gross. Eggs 3 +1 Mowthrus ater This morning & Norvin and of strong oversand spirit the day on the South Comerchian River. Un the high prairie we found a pair of Western Meadondarks They gave the round callrite and the male sang service times. I shot the timale and the male sirched around us for some time but kell out of shot bell the others seen were Sturnella magna They were common all along and soring continually. was sitting on a twire finee singing. Several others were heard and sem. They would be easily over-looked breause of their retiring habite and wrat Western Night-hawks were sun commonly Une

was taken on a fine-post and another so it flow

from the top of a pul by the river. Many were seen

He would rise top eighty but in the air and they

Western Nighthawk (con.)

Seissor tailed 7 by calother

Ten. 1 . m

dash down past the finale who plan close to the ground first at the turn he would boom right busideher. She usually sword off. When he boomed the wings were strongly decurved. all those akin were male du the afternoon clouded up and many others wire sun. Scissor tailed Flycatcher were common slong the river today but were rather hard to get near. The males occasionally surgaged through chosers. In the flying the tail was our sionally spread will and they sout. They there well of over the flat plans lighting either on the ground or on a wind or kien of driftwood. While on the grounds they were Ding outeur & sometimes of prout follow them for a long stratume water getting is start. It my world by whend of we receive fort, before it got, bothing he may. die bet jicht truchtung wie wien I to my the reiser and the weet latting At y som turing inlong the color and in smaller places over the water. They were have to are sta distance so this light he may shoot duty the sky, The tres we stall come deating up along the colde and worked back into a lettle slough of withing trove they serve hovering to the pard but just out I server tout outton let trut serall, however my the sin in marrie in the place in while of the Morant When to Let they it that severed a bed death stone were at the so I method stay along the Norman which in he wastally has it is. I think they I a feet their in to made.

Bell Vires

Vactura Blue Grosbiak

Baltimore Christing

(i) ) in in it is the de De. They left in the thick bush and the male samo continually. They were sometimes seen setting quitty or a purch in plain sight and singing, bre yest was found that was not and completed and another with 1998 in it. 12th house four plum brush and were about one and one half fut from the ground. Theyold broke made not protest whiterer to my looking at them. The meste were a perfect thereo basht but looked very small to my eyes They were finally built and appeared to be pulled it twas all of could do to get my fingers in them to get the eggs out without broaking they Several WEstern Blue grocbiate sure sein and a pair secured. They sunt to prefer the spin places where there is a growth of weeds. They sum to Keep along the railroad track also. They do not sum as wild as they do at directioner and sing the same. They don't come to lown at all. They are usually seen in pours but are not meeting yet. Ground a Climp of Collmwood trees were several Baltimore and Crehard Chroles. The to find but are could hear their notes wearly the top of a small lottonwood and on looking lovely discovered a mest. It was clear in the top and was so well conceared with leaves that I would never have sun it without The rich of the bird of throw several sticks through the a started up the true. The wind tider is that it was all a bould do to balance in the slinder

Orchard Oriole (con.)

Mourning Dove

Dickeissel

Rel shafted below

pended by the rim a number of twoise were also worm into the sides and bottom and it was therefore very solid and not pendent like the most of of galbula. The next was composed mainly of gases which had been pulled while it was grown but now trad tooks of was very strongly worm together and was quite thick. The eggs were very hands one and made a fine booking set.

a pile of driethwood there were two eggs in it and they were laid in a little observation. Leter of found an other on the ground in a tornful between two rows. The female flow off and brown to roll and turnty along the ground as if she had a wife of grast around in a hollow due to grant a hollow and bits of grast around in a hollow. The next was only a few twings and bits of grast around in a hollow due to Warring to but trush Warving found a Dulcissels must with ou egg in it

I the nest was near the found and was made something like the field sparous nest but was made last years with but the field sparous nest but was last years west but the birds were simply men one seen. The birds were singing on all sides but none came to claim the most

Claim the way home a Red shaped I lieter the up beside the road and crossed a field It left in a telegraph were and then dropped to the ground of wint after I and it few ahead I me for long sistemes at a time of followed it for our a min and then it few over a rise and a lost it. It want stown on the ground and acted in arry way ble the catern has

Bluebird

Black Iem

Least Jenn Jesser Scaup Duck

Comercean Cot

Hora the l'ack were a number of Bluberds. We served our young one that had bun hatched this spring but was in full plumage the exhibits called and sang as they do faither north and it was the seeing a friend andong strangers to are this bird among or many new ones. Un the pound were therty or more Black Jerus. They Kept circling around in one place rising and falling and dipping into The water. we wooded out imong them but they Keptaway from us for a while but finally we were surrounded by them the air seemed full of their quickly showing forms and I was hard to tell which one to take first. Four wire secured all together and then the others left. When one dropped the others circled around it for a time but soon went one. They called harshly and more in fill plumage. This is the first trong of have bun these birde since I left Jaka Koshkonong. They did not get up high in the air but remained close to the water. There were one or two teenst Ferre with them There were three Ducks in sight on the fond my the Men water. They kept surming and at kept wrong from us but finally flew and and then journed them from the other and they ket wheling deround and finally it shot. The de opposit to feet would not down and the other same down buside it but digt we more shorts out were i Esser Scrup Duck. At was me that hadbun wipped in the storing shooting as there wasa big to uch on one wing. It others wind probably in the same condition is they much my attempt to leave the pood. Several Cornercan Coots were seen and one taking us it flew part my.

1177 Hydrochelidon nigra Lurinamensie 1178 Duerquechela discors 1179. aythya Affinia Lesser Scarp Ouch Bhu winged Teal (mairicem ( h)

1177. Hydrochelieton nigra surinaminis. Q. Mitanon and mice, of I vis dull brown bill black. 3 pe Lungth 9/2 wing 73/4 tail 3/16 Dim Stornach coult 1178. Rierguedula discora. Hallthonou. Po d'Mence I. J. wie light tryown bill black lancus dull yellowish trange ungth 15/4 wing 73/8 toil 23/8 3 ad. Donach contente suds. 1179. Leythya uffinis. Q. WElmou. Pone Mines A.J. wie till ifellowish trown. I'M bluet ducky with Mus spote near tip lansus about the forsale dusty Ingth 153/16 rong 73/8 tel 13/4 4 ad. Stornach contents seeds! This afternoon Marvin send Cruet Woodworth and I went hown to the Pondin the pasture. ilna little stouch at one end were town or fire ducks. The dat my shore and us it fourt Est it It was swother tree who wet Its that were the same species. They then from into the relate and we only were able to trighten one up and that yotaway. I mak, Blue winged feat there up and of got it at had the the of one wine shot about levenly five unuruan Cooks levere seen. They flew up shead of me continuelly as I woold and after spattering storle The top of the water managed to get into the air. This necks appeared very that mor the body while theying and they Rould egetly be distinguished by the white till. When swimming on the water They rootdid the head back and forth

american Coot

Black Itan Least Jern

Black Jen

Yellow Warbler

Western Miles

They constigued hat in the open water And usually kept in the rude. They called I good deal; a loved coo- ou dover and in a romewhat help & therat tone. I was told that in the spring there time to orsunds of them here; so many that they blackwell the water. the or trus Black Juns was seen trating over the water and I wo first Firms Come for a while. The latter willy some one the water but spent much 11) their time in chasing each other Migh in the sir. They were not as systematic in their feeding habits as the Black the Black In was sun sitting on a fince post in the water Later a largh in matine specimen come, It began to beat rets along the rushes and the shot cycling back and forth and in ring every but of is orred all bround the for id. It kktowning De ound and knowned and finally same it thin sunshit as I by bet it so the willows and I shopped at was try to lear in appearance as it was just warmy the white Allumage. The back was also slightly tinged with Hours be pain of Willow Warblus have a nest in the yard and spired their time in the tree around. The male gets up on the Ehimmy and sings for several minutes at a time. He stops there corretume he passes. Sow aw. Molling tind exting Multirius. Expected to leave tomorrow but the bridges on the North Camedian liver have bun carried away.

1180 Colinus virginiamis texamis

118/ Colinus virginiames texames

1/82 Piranga rubra.

1183. Dryobates pubescens mechanis

1184 Drystates pubescene mediane

1185 Chordeiles virginianus henryii

1/86 Chardeiles virginianns henryii

1187 Chordieles virgineaux henryi.

1180. Colinus birginianus texamus. M. Woodworth. Bacois Ranch, Mineo, d. J. ranch in Uklahom a. is brown fell black tarsus very pale brown. Lungth wing 45/9 tail 23/16 Fact. I tomath contrate seeds. 181 Colings priginianus letanus. M Moodworth. Bacons rouch in Oklahoma Miner, d. I. iris brown. bill black tarous pale brown. Fingth giving 4/3/10 tail 27/16 Jad stornach contents much Eal, 0.5. il Klahoma, Minco, d. J. iris brown. vill stive green. maxilla browner and base of moundible more brange tarsus drat slate. Lingth 7 1 wing 37/8 tail 23/4 Fact stomach contente someties.
1183. Dry bates pubescens medianus Bacons ranch Leal, a. J. near Mines, d. J. vie pall bown. buy drat. Jaso of mandibly palor - livere aret green. Tingthely ring 3/3/4 [ul 2/16 dad stomach contints usucte 1184. Dryobatis publicens medianie. I. E. Bacon. Barons Ranch, Leal U.V. near Mines, d. J. vin brown. gonge sides of mandible and maxilla flack rest of mandethe from larsur grunish drut. Tengthe 6 lung 33/8 (ail 2/8 Sim stormach contents insects 1/83 Chordeles verginiances henryn. a. WElmon. High Prairie Mines, of J. vie from bill Hack. Carana brown. Lingth 13/4 ring 7/2 teil 4/4 Fad. stomally contints insects. 1186. Chordelles virginianing henry . H. M. Flmore High Prairie, Mines, A. J. vis brown. Will black. larries dull brown. Jungth 83/8 wing I tail 4/1/4 Fast. Stomach contents insects. 1187 Chordeiles verginianus henryu M. Woodworth.

Bacon's ranch, Leal, Wklahoma, near Miner, A. J.

vis brown. bill black. Larrens brown. Lugth 9

wing 73/4 tail 4/8 Fad. stomach continte insects

1/88 Chordeiles virginiamie henryn 1189 Chordeiles vorginianne herryin 1190 Zenaidura macroura 1191 Thryomanes bewicki cryptus 1192. Geothlypistrichas brochydachyta 1193. Guiraca Caerulia Cazuli 1194 Guiraca Caernea Cozali 1195 Parus atres delle

1188. Chordeiles virginianus henryin. M. Urood worth that Prairie Minco, of I vis bright trown. Will Heck. tarana trown. Tingth 9/1/wing 8/4 tail 43/7 & ad. 1189. Chordelles virginianus hinryn G. Witmon Bosons Kauch, Jeal, U. J. mar Milian, d. J. was brown bull Stack tarsus brown Juna the 988 wing 81/16 tail 43/8 Fad storrarh contents grasshopen 1190. Genardura macroura. Q. Walmon. High Prairie, Mines, d. J. vis brown bill black gape purfilish ud. tarsus dull red. Tingth it wing 5/8 tail 5,3/8 dad Stomach Contents field com 1191. Shryomanes bewichi Cryptus a NElling. Be cons Hench deal. U. V. near Minio, of V. Vier brown madella black tip of mandely dusky rest very dull white tarsus slaty brown tingth 3 18" 1 1923/8 tail 214 dad stomach contente moucts 1142. Geothypie trichas brachydaetyla, Q. WElmore Batoris rarich, Leal, W. J. near Mines, J. J. cris brown bill very dock brown tarsus pak brown June 14 44 ming 2 3/16 tail 13/4 fad I Tomach Continte insects. 1193. Guraca caerilea lazul Q. WEhmer. Decons ranch, Jeal, W.J. mear Mines, of J. vier brown. muxilla black base of gones pale pink manolibres Tength 63/4 wing 33/4 tail 25/8 Sad 5 to mach with 1994. Griverca curula lazuli U. WEtmon Bercons ranch, Ital, W. J. near Miner d. J. yris brown. maxilla lusty, mandette pale other brown tarsus brown Ing the 63/4 wing 3/2 tail 25/4 7 ad-1195. Parus abricapillus. 4 WEbryon. Bacon's Ranch. Jeal, a. J. mar Mines, d. I vie dark brown bill black. tarsus slak. Imgth 43/4 20 ing 29/14 tail 21/4

1196 Parue atricapillus (cou) 1196 Cotroniculus savannarum bimaculitus 1197. Dryobalis pubiscina medianing 1/98 Coturniculus sorvamarum bomaculatur. 83 Nireo Bellii Wastern Groschopper Sparrow Western Miladon Co. 1

196. Cohermenles Favoranamen birm aculatus a. Withmen Bacon's Ranch, Jeal, V. J. neur Minco, d. J. irie bour. maxilla dusky tookia of maxilla and mandible State riet of mandith palebuff. Corsus buffy brown. Tungth 5/8 wing 25/8 tuil 21/16 Fast stomach establishe 1197. Wrysbates pubergne medianus. I. E. Bacon. Barone rough Leal O. I. mear Mine, d. J. iris Novem bill bleek base of moundable dull grunish drab. tarsus greinish slate. Jingth le wing 33/4 198. Coturniculus passimum bimagulatus. a Walmore. High prairie Mines, of J. Iris brown maxilla brown. rist I till part riddish buff. Away 2/2 tail 1/1/4 fad Stormach contents. ingulo 83. Vires belli q. Wetmon Woodworths Brehard Mines, of J. Nest in apple tree 4 feet from ground made of roud strippings paper and cotton lined with fine grass and horsehairs Eggs 3+ 1 Modethrus ater indubation This morning Marvin Woodworth and drove over to Mr. Bacons ouross the Uklahoma line dt was clear and hot all day and birde were numerous. all along the road Western Grasshofper sparrows were seen . I hey sat on the tops of the funciposts singing and also confined, the Tops of Buffalo peas. They sat so still and were so small that they were more often heard thou sun. Several Western Meadowlark were heard. They were on the high paairy with the others but were windly scattered on every respect capeting Wastern Meadors Cark (Con)
Wastern Woodpecker

Chicache Sexan Bobwhite

Lexas Bewick Wren.

that of notes they resemble the eastern species. an a little carryon or gully we got thru Downy Woodpillers one of which was a young one at was fully feathered and had probably - been out of the nest for some time They were hopping around slowly in the transhis of a Collowood. an immature chicada was also stained. Jefon Bobwhites were common along the edges of carryons they whistled and called to each other exactly like the home birds do. They were also seen running along the souds and appeared to be ante tome Frequently when they flew they would drop back into a wheat. full and be immediately lost to view another Savoute place was thickets of summach from which they burst with roaring wines. Near the house of heard a loud clear song and saw a Lexas Bewiet, Wren altest on a fince post singing and Kept throwing it long spotted tail around in a very noticeable manner. The song was very plasing and could be heard for quite a distance The bird kept flying along a fence calling the exactly We a Blue gray quateateher but in a Conder torke. They it flow with spriet up and Soron of forty roods to a patch of oak brush and by an singing again. I could not local it for some time but finally it flew onto a dead brames and head thrown back soing alt was in somewhat wom plumage but was in Good shake neverthelies. were seen soaring around over one place and

Juny 6.

Lukey Vulhere (con.)

Red-shafted Flicker

Western Night hawk

Lexas Bruick Wrin Pallid Homed Joans Crusted Flys William

I stopped to watch them. The ease and swiftness with which they turned and soared seemed marvellows. They Kipt getting farther up until finally of ceased to watch Saw another Red-shafted theker but could not seeme it. alt flow from the ground, into a tru and a trud to smak up on, it. alt flew before I was in range and kept behind the true so that I could not suit. Soon it was out of sight with the long, easy, bounding flight. mumbers of Western Night Hanks were sun. along towards dust they were especially numerous. They were sometimes san in the road but were usually flying. The males would mount fright in the air and then rushing down boom besides the Jemole and then of she was flying pursue her for a short obstance. Whe was sun selling on a wire ofafence as any other percher would a could hardly believe that it was a highthank and had to get out and seare it up to make sine. at lit farther on in the same position mumbers were seen on Jeme- posts. Sometimes when we passed they would sidle along to the edge but would not (Arme 2, Friday) I Heard another Taxas Burick Wren surging in Oklahoma city but did not De it I saw Pallid Hound Farks in the road with their first broods and a pair of Crested & by catcherse started a nest in a bird house, the femal doing the work / Mine Birds Ben al Mans - 9/14.

Birdlist May 23 - 31, 1865 Minco, d. J. Purple Martin Wastern Grass hopper sparrow English Sparrow 1 yellow . Oreasted Chat 1 Dilleissel " american Goldfrich Orchard Orioh Chicade Inflied Istanouse. Bell Vireo Red-bellie Urvochpieles Least Jern / Courbral. Blubrid. Blue gray gratcatcher. Western Hight howt Lark Sparrow Red- headed Woodpulir Gullow Warther. Wood Pewce Kintucky Warbler. Scissor-tailed Flycatcher Jesser Scarp Duck. Candinal 1 Black Tern american Coot Red-shafted & hilly. Solitary Sandpiper · Canada goose Rallid Hornid Fairl · Yellow- head of Blackbird. Meadowlark. Baltimore Christe. Wastern Meadowlark. Villdeer. Wastern Blue grostial. Mourning Dove. Wastern Mockingbird. Apotted Sandlpiper. Northern yellowthroat Blue-urnged feat. Red wingsel Blackbrid blive backed Thrush. Bronzed grackly. Rough-winged Swallow. yellow. billed Cueloo. Red Carled Hank. Kingfisher. Lexan Burch Wren. Crested & lycatcher · Lummer Tamager. Painted Blooting acadian thyratcher. Barn twallow. andigo Bunting Downy Woodpuker Jepan Bobwhite Warbling Viner. Jurly Vulling. 64. Kingbird. Blugay Crow

7. a. Welmore.
1905
March 25-May 31, 1905
Anolypending Kansas
Ahinev, Anchan Turitory
Mumber 888-11987
Eggs 70-835 melisin.

7. a. Wilmone.
1915
March 25. May 31, 1905
Andypending Kansas
Miner, Andrew Turitory
Mumber 888-11987
Eggs 70-835 inclusion.

\$ 603 Zonotrickia gerela to a. K.F. 1/14/15

